



User Manual

Verificare 4
For Windows

Contents

Chapter 1 – Introduction.....	3-8
Verificare Overview.....	3
Product Edition Feature Comparison.....	4
Quick Installation Guide.....	4
Chapter 2 - Get Started.....	9-9
Workspace Basic.....	9
About Start Page.....	9
Chapter 3 – Design Template.....	10-27
Designing Mode Basics.....	10
New Template Design Surface.....	11
Template Properties.....	12
Entity Properties.....	14
Types of Entities.....	16
Design Tab Tools.....	18
New Sheet Design Process.....	20
Existing Template Design Surface.....	23
Existing Template Design Process.....	24
Entity Properties in Existing Template Design.....	27
Chapter 4 – Reading Template.....	28-33
Reading Basics.....	28
Reading Tab Tools.....	28
Important for Reading.....	33
Chapter 5 – Data Analysis.....	34-41
Data Analysis Basics.....	34
Data Tab Tools.....	41
Chapter 6– Test Analytics.....	42-54
Test Analytics Basics.....	42
Test Specific Options.....	44
Header Footer Settings.....	47
Types of Reports.....	49
Chapter 7– Help.....	55-56

Help Basics.....	55
Help Tools	56

Chapter 1 – Introduction

1.0 Verificare Overview

Verificare is an exceptional product developed to read all types of OMR sheets with 100% accuracy. It is highly compatible with any of the normal ADF and Flatbed scanners and converts the data into desired output. It is a low cost and best solution to read the thousands of OMR sheets within minutes. An advance mechanism of Verificare helps to read the complex OMR sheets and allow us to take data on cloud server which results to easy accessibility without any boundaries.

1.1 Verificare 4 Standard

Verificare 4 Standard enables businesses to create, edit the template for printing OMR sheets quickly, easily, and at a cost you can afford. Moreover, we are also the registered trademark owners of the ISO certified OMR software. Our OMR software is based on advanced technology and thus eliminates the need to use any kind of special equipment for scanning, printing or reading.

- Design OMR sheet with the help of tools which are provided under design tab
- Facility to make the changes in designed sheet
- Facility to incorporate OMR sheet which is designed through any other software i.e. coral draw. For incorporating existing design it requires file in image format only.
- Facility to take the printout through the provided ‘Print’ button in software. You can take the N no. of copies of designed OMR sheet with unique bar code print on each sheet.
- Facility to read the scanned copies without having any limitation in sheets count
- Facility to track the records did not match the validation provided with their entities. It shows analytics reports in chart format
- Facility to edit and save the data grid records once after the completion of reading part
- Export result data in excel, csv, MS-Access and MS-SQL server database.
- Facility to increase the performance of reading part with our high performance feature ‘Booster’ which is available in professional and Business Edition.
- Facility to generate the various reports, Pictorial reports as well as the Textual reports.
- Facility to send SMS to the desired audience.

1.1.1 Product Edition Features Comparison

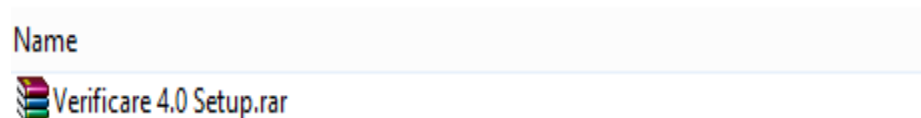
Feature	Trial Edition (15 Days)	Demo	Rlimit Edition	Standard Edition	Professional Edition	Business Edition
Limitation in reading OMR sheet	No Limit	10 sheet per template	Limited As per User	No Limit	No Limit	No Limit
OMR reading from new template designed through the Verificare 4 software	✓	✓	✓	✓	✓	✓
OMR reading From the template designed through any other software i.e. coral draw etc.	✓	✓	✓	✗	✗	✓
Barcode reading	✓	✓	✓	✗	✓	✓
OCR reading	✓	✓	✓	✗	✓	✓
Booster for high performance in reading OMR sheets	✓	✗	✓	✗	✓	✓
TA Feature Restricted*	✓	✓	✓	✓	✓	✓

*TA feature is restricted by default (Max 5 test and No export Facility) in all version but can be bought either through the software or website (OMR Home)


1.2 Quick Installation Guide

To get installation, registration, uninstallation and update instructions step by step, please refer to Verificare 4 Standard Quick Installation Guide.


Setup Zip



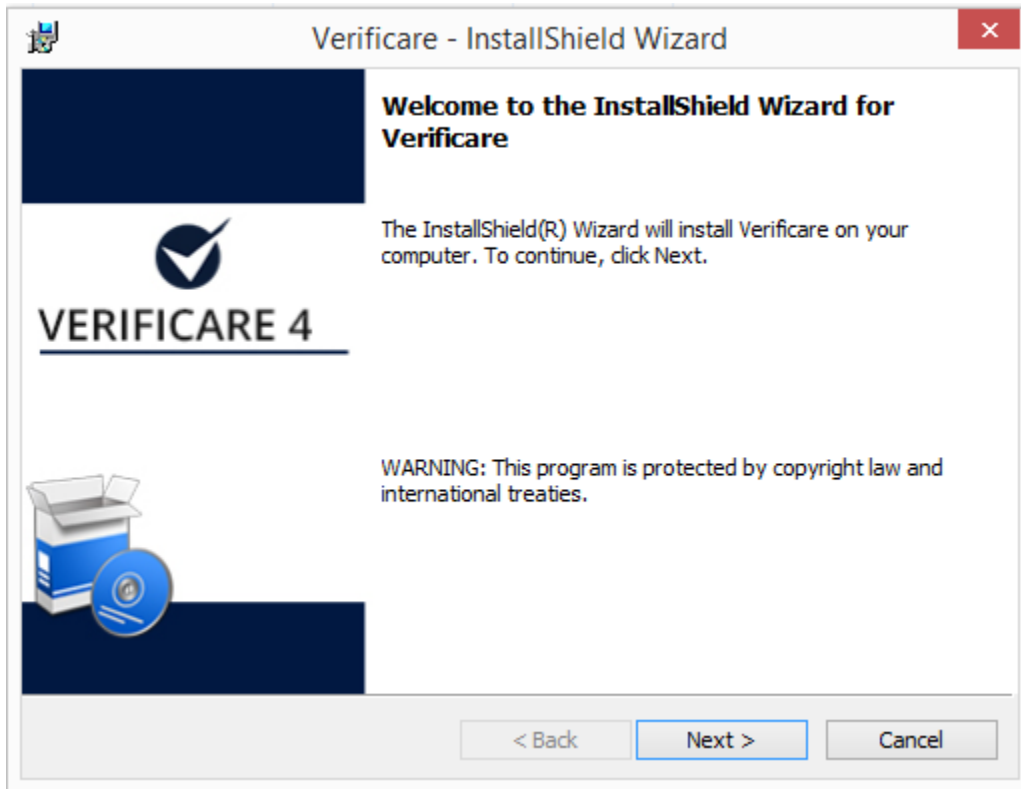
Extract the Zip

Name	Date modified	Type	Size
 setup.exe	11/23/2016 9:17 PM	Application	78,891 KB

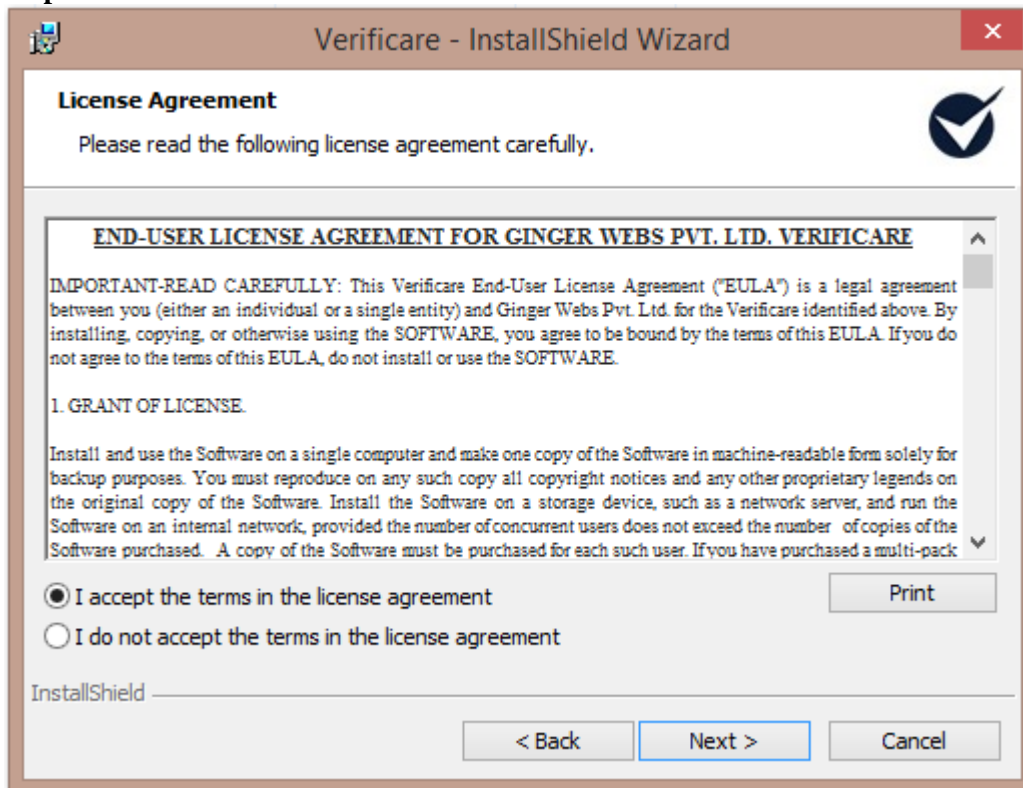
Double Click on 'Setup.exe to run the Installer

 setup.exe

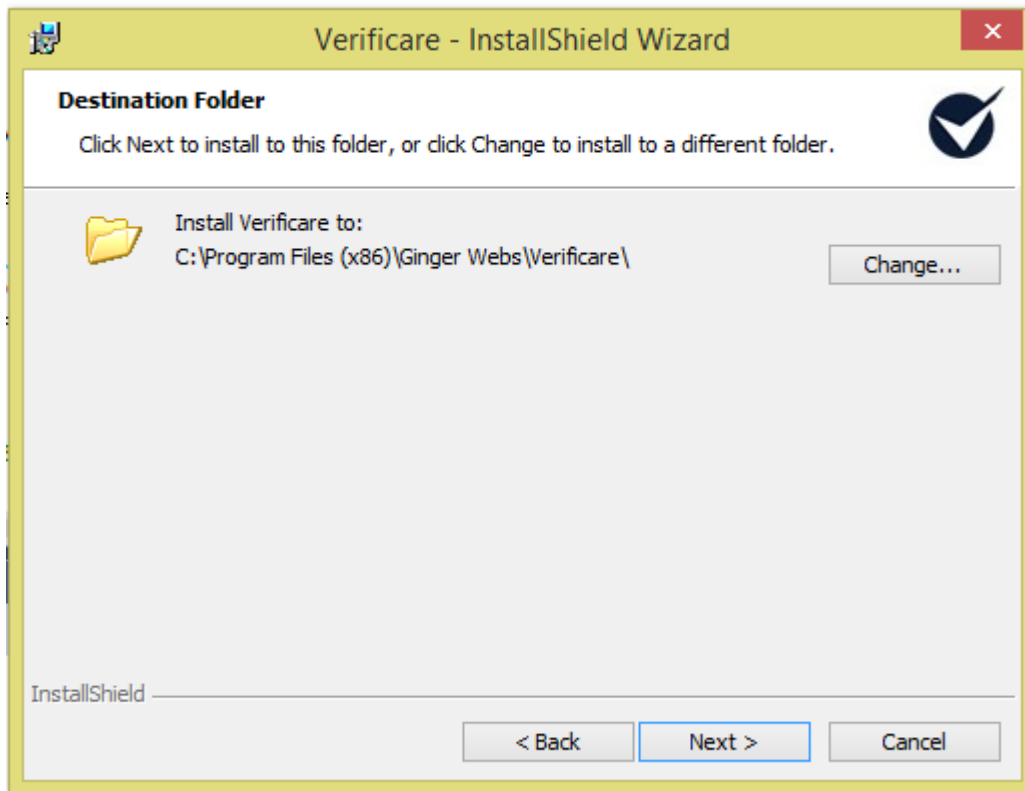
Step 1



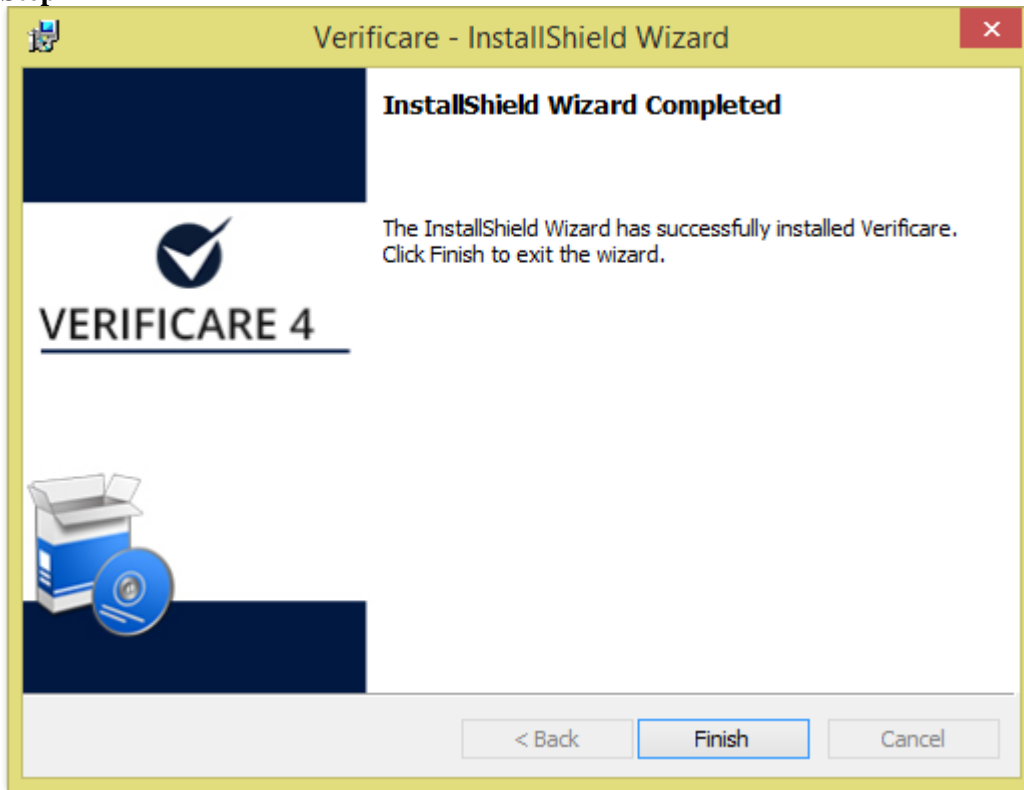
Step 2



Step 3




Step 4



Step 5

[Close \[X\]](#)



VERIFICARE

KEY ACTIVATION

[CONTINUE DEMO](#)

[BUY NOW](#)

<p>License Key*</p> <input type="text"/>	<p>Address</p> <input type="text"/>
<p>Customer Name</p> <input type="text"/>	<p>State</p> <input type="text"/>
<p>Email-ID</p> <input type="text"/>	<p>City</p> <input type="text"/>
<p>Mobile No.</p> <input type="text"/>	<p>Pincode</p> <input type="text"/>
<p>Organization Name</p> <input type="text"/>	<p>Landline No.</p> <input type="text"/>
<p>Language</p> <p>English ▾</p>	<div data-bbox="834 1730 1336 1772">ACTIVATE</div>

Copyright © Ginger Webs Pvt. Ltd. 2016-2017. All rights reserved. *Mandatory Fields

If user chooses to go with the demo, then he/she has to provide the email ID for receiving OTP (One Time Password). In order to proceed with demo, user has to validate the OTP.

The screenshot displays the 'VERIFICARE KEY ACTIVATION' interface. On the left, there are input fields for 'License Key*', 'Customer Name', 'Email-ID', 'Mobile No.', and 'Organization Name'. Below these is a 'Language' dropdown menu set to 'English'. A large orange 'CONTINUE DEMO' button is at the top right. An 'OTP' modal window is open in the center, containing a 'Send OTP' section with an 'Enter Email ID:' field and a 'Submit' button, and a 'Verify OTP' section with an 'Enter the OTP you received on E-mail:' field and a 'Verify' button. At the bottom right of the main interface is an orange 'ACTIVATE' button. The footer contains the copyright notice 'Copyright © Ginger Webs Pvt. Ltd. 2016-2017. All rights reserved.' and a legend '*Mandatory Fields'.

Once the OTP is verified, then the software will open in demo Version.

Chapter 2 – Get Started

The Verificare 4 workspace is packed with tools that help make working with OMR sheet templates easier, and is organized into a design pane, a navigation pane, toolbar pane menu bar and status bar. A good way to get up to speed in using Verificare 4 is by familiarizing yourself with its workspace.

2.0 Workspace Basics

Verificare 4 provides an intuitive user interface with a menu bar, a toolbar, a navigation pane, work area and status bar.

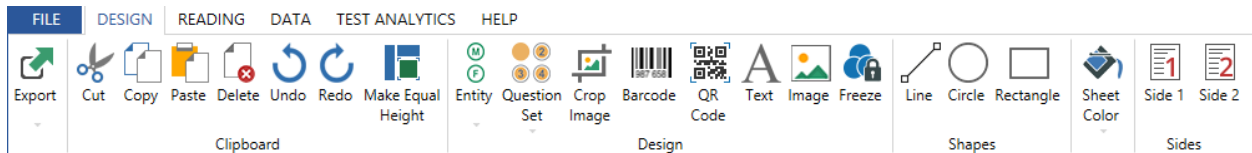
2.1 About Start Page

The Start Page appears when you first start Verificare 4 and shows the recent templates opened helpful product tutorials and more. You can click any template you recently opened from the recent template list or choose one tutorial for any feature to learn about our product. The Start Page will continue to appear every time you start the program until you uncheck the

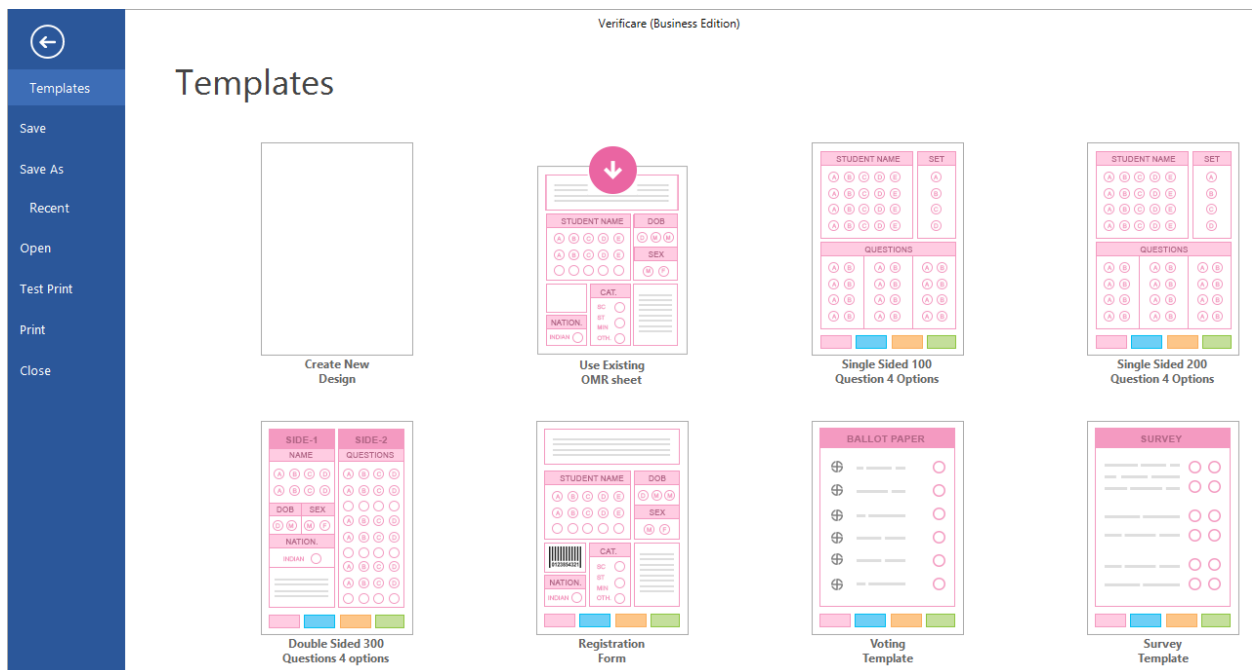
2.2 Show Start Page at FILE >

Toolbar

The toolbar displays the FILE page (the backstage view like Office 2013) and other tabs with different tools.



Click **FILE** to create, open, save to manage your OMR template files.



Chapter-3 Design Template

3.0 Designing Mode Basic

Designing a template is must phase while using the software. Template has to be designed whether its existing preprinted sheet or whether it's designing new template. There are two ways the software can be used. First the one in which sheet is to be designed by the software and other is in which we are working on a sheet which is already designed by other means not by our software. So on these basis we have two kind of Template Designing.


1. New Sheet Template Designing Mode

2. Existing Sheet Template Designing Mode

3.1 New Mode

Show Start Page at **FILE>Create New Design**

Click **Create New Design** to create your new form design, you can also choose the existing form design.

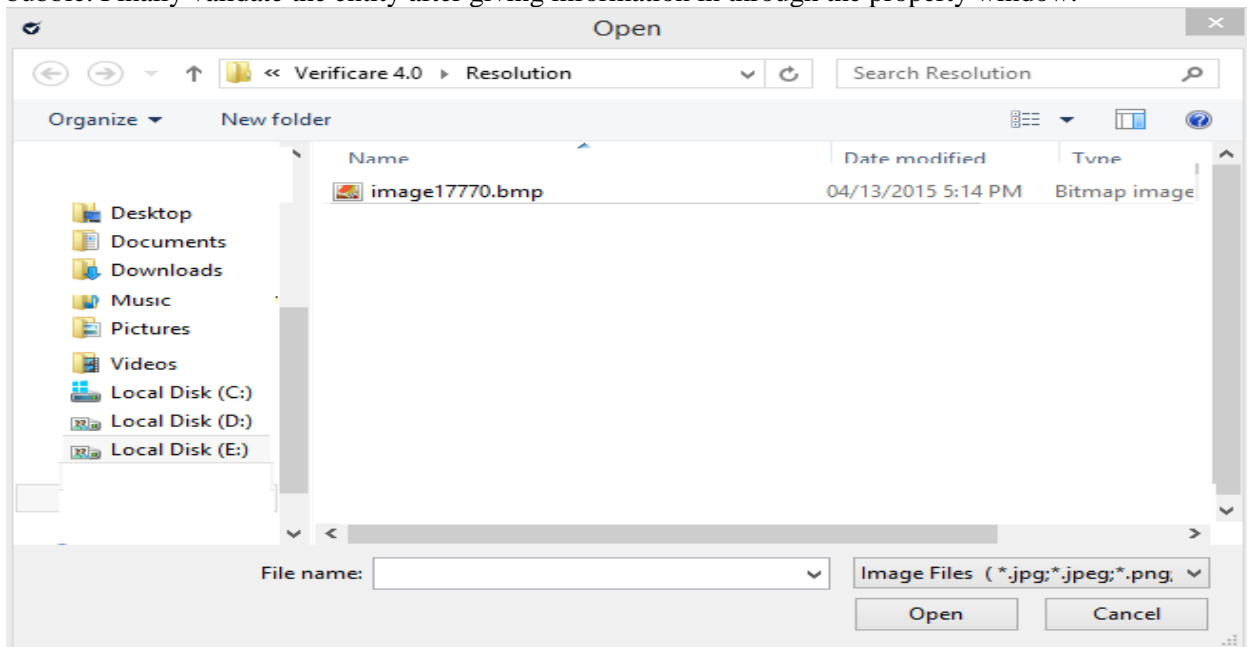
While designing the template chooses the required entity from designing tab tools (discussed below) and adjust its alignments (Placing on the Sheet) manually and dimension (Rows, Columns) from the property window (discussed below).After placing all required entities on the sheets click Save  to save the template at desired location.

3.2 Existing Mode

In Existing mode the template design takes place for a pre-printed OMR sheet.

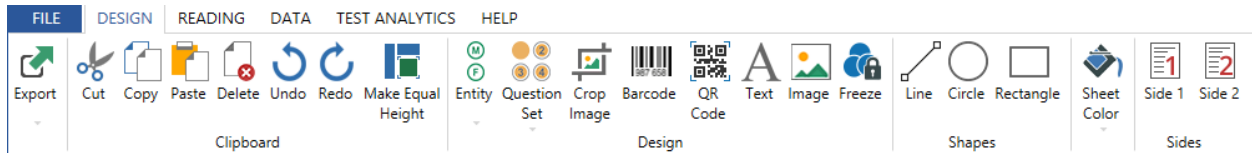
Go to File>Use Existing OMR Sheet, a new browse window will open as shown below.

Browse for the Master sheet of template.Finally Click OK, master sheet will open in design Phase. Now design your entity as required. Click on entity design Tool (OMR, Question, Barcode, and Crop Image) and drag the required area as shown below. Bubbles will be placed in first row and first column. If some bubbles are missing then place them manually by generating the bubble from vertical and horizontal bubble. Finally validate the entity after giving information in through the property window.



3.3 New Sheet Template Design Surface

All phases of Verificare are divided on a ribbon. The ribbon is shown below.

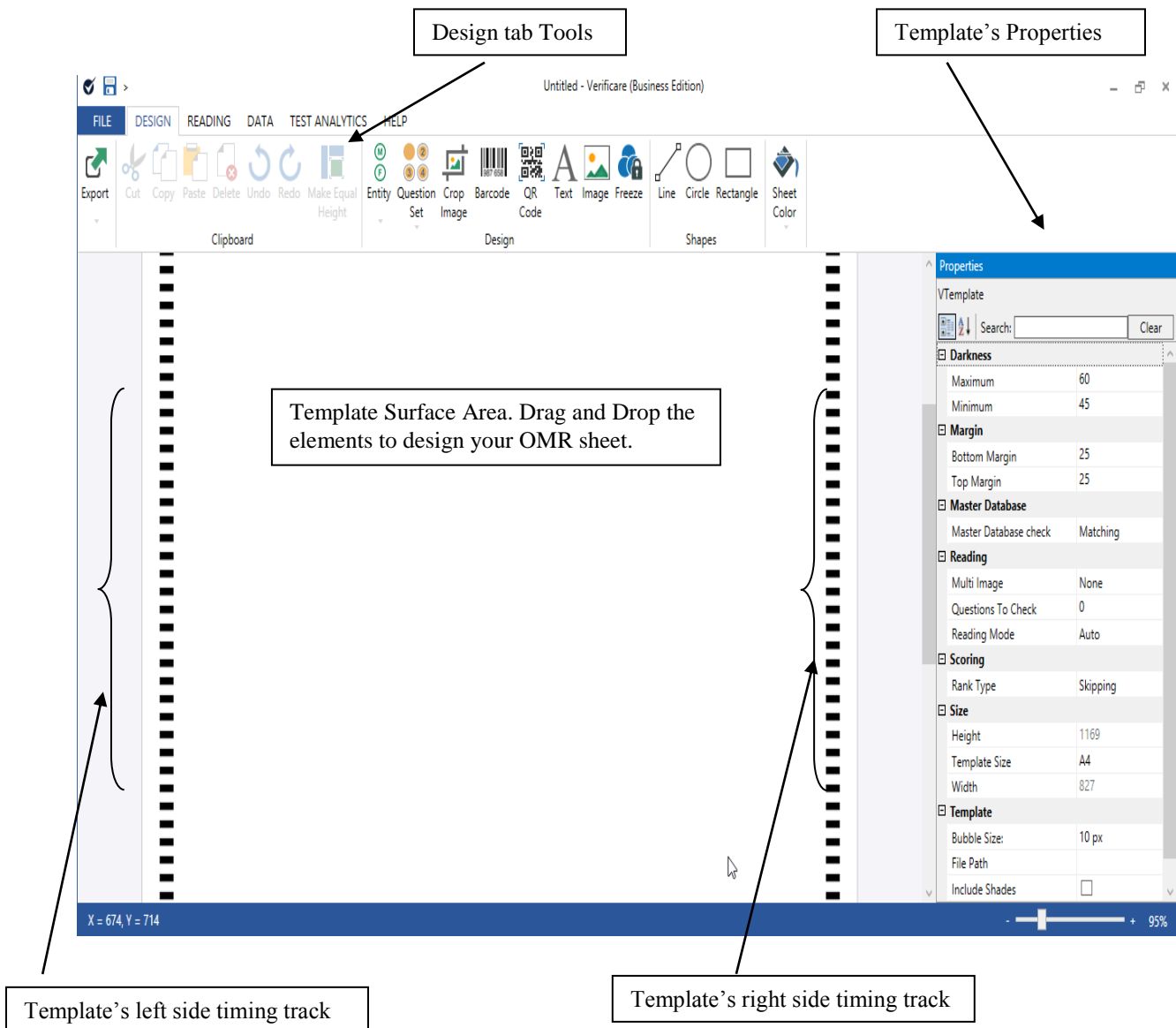


In Ribbon Mode, please do either of the following:

To collapse/expand the toolbar, please click or in the upper right corner.

Right-click toolbar and check minimize the Ribbon option to hide the ribbon toolbar and uncheck the option to show it.

The toolbar displays the DESIGN page and other tabs with different tools.



3.4 Template Properties

However we have given the user friendly name to all the fields so there will not be any difficult to recognize them and have provided more clarity of some fields which we think will be little bit difficult to understand.

Properties	
VTemplate	
<input type="text"/> Search: <input type="button" value="Clear"/>	
<input checked="" type="checkbox"/> Darkness	
Maximum	90
Minimum	10
<input checked="" type="checkbox"/> Margin	
Bottom Margin	25
Top Margin	25
<input checked="" type="checkbox"/> Master Database	
Master Database check	Matching
<input checked="" type="checkbox"/> Reading	
Multi Image	None
Questions To Check	40
Reading Mode	Auto
<input checked="" type="checkbox"/> Scoring	
Rank Type	Skipping
<input checked="" type="checkbox"/> Size	
Height	1169
Template Size	A4
Width	827
<input checked="" type="checkbox"/> Template	
Bubble Size:	10 px
File Path	D:\Verificare 4.0 Lat
Include Shades	<input type="checkbox"/>
Sides	Double

1. Maximum-Darkness Percentage above which the records are accurate.
2. Minimum- Darkness Percentage below which the records will be discarded.

Bottom Margin of the template

Top Margin of the Template

Highlight record while reading if matched or not matched with master DB

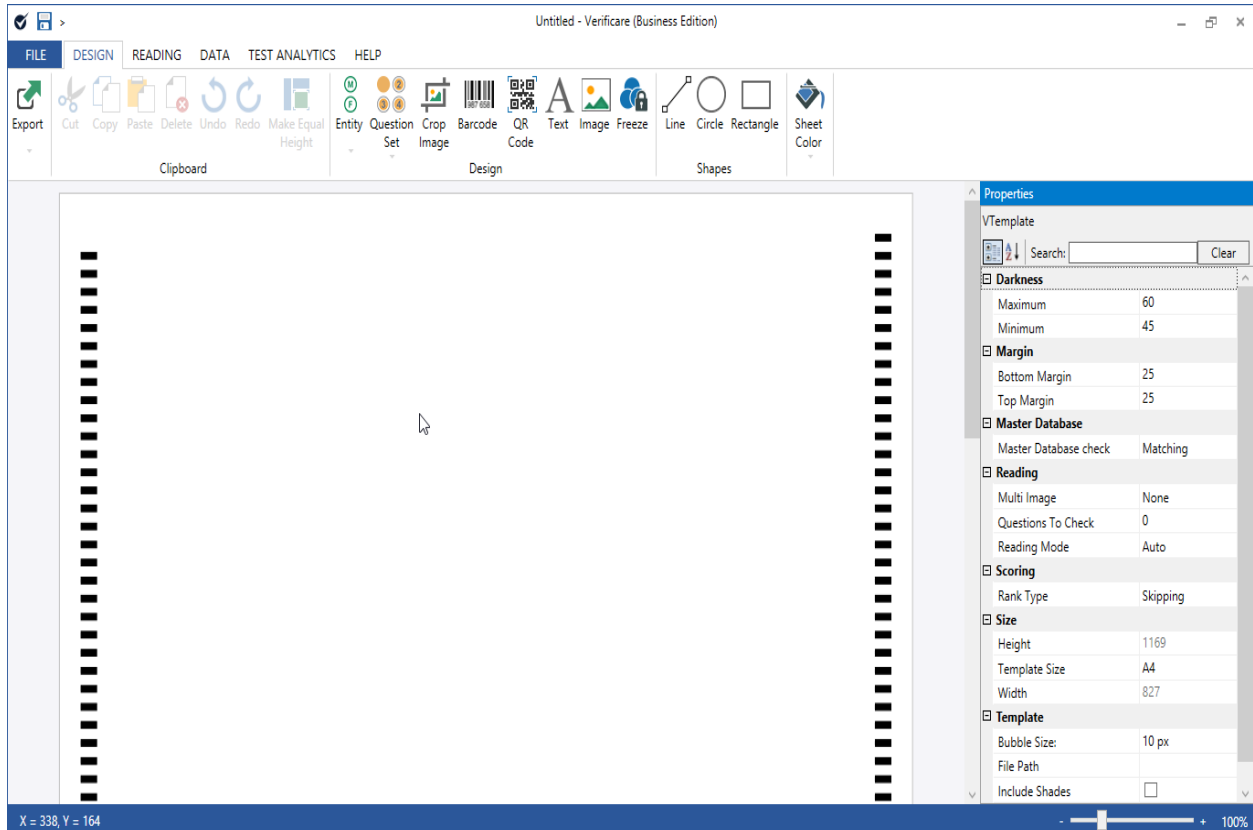
1. Multi-image Format (B/W to Color or Color to B/W or B/W only)
2. No. of Question to check in the template
3. Reading Mode- Auto or Manual
4. Rank Type- Skipping for non-continuous rank and non-skipping for Continuous Ranks.

Height, width and Paper Size of Template

1. Size of the Bubble
2. Path of the file marked as master Template
3. No of Sides of the Template whether single sided or double sided.
4. Include shades –check for color and uncheck for Black and White Sheet

3.5 Tools under Design Tab

The toolbar displays the DESIGN page and other tabs with different tools



3.6 Add a new entity to design sheet

To add a new entity, please do one of the following:

- Click on 'Entity' Tab from the context menu. There are two types of matrix which you can choose i.e. Matrix Entity and Labelled Entity.
- You can change the values of default fields through property windows. See the below screen shot for more clarity on entity fields.

3.7 Entity Properties:

However we have given the user friendly name to all the fields so there will not be any difficult to recognize them and have provided more clarity of some fields which we think will be little bit difficult to understand.

Properties

Entity

Search: Clear

Analysis

Add to Analysis

Common

Name entity1

Side of template Side1

Entity

Columns 22

Entity Orientation Vertical

Is Labelled

Is Name Entity

Is Unique ID

Rows 26

Set Entity

Master Database

Link to Master Database

Reading

Maximum Filled

Multiple Allowed

View Confidence

Text

Bubble Text Type Text

Text Labels A to Z(Caps)

→ Search for Any Property directly

→ Check if the entity is required for analysis

→ Check if the entity is Labeled or not

→ Check if the entity is name entity for Report
Check if the entity is unique for report Generation

→ Check if given entity is a set entity which determine the question set of the candidate

→ Check whether the entity will be used to check against Master Database

-
1. Maximum Filled- Check if one option with maximum darkness is required
 2. Multiple allowed- Check if multiple answers are to pick up
 3. View Confidence- Check if the entity is to be analyzed for the confidence (critical accuracy)

Validation Expanded

Validation

To Validate

Value Check

Maximum Value 0

Maximum Value Check Co... Select Color ...

→ Check if the given is having check for validation like check on length, range etc.

→ If Validation checked then give maximum value and color of the validation

Master Database Linking

Master Database

Link to Master Database

Master Database Select Master D ...

→ If Link to master Database is checked the browse the Master Database (ex. Access, excel)

Properties

Entity

Search: Clear

Analysis

Add to Analysis

Common

Name entity11

Side of template Side1

Entity

Columns 4

Entity Orientation Vertical

Has ICR field

Header Font Select Font ...

Header Text entity11

Horizontal Space 62

Is Name Entity

Is Unique ID

Rows 4

Set Entity

Master Database

Link to Master Database

Reading

Maximum Filled

Multiple Allowed

View Confidence

Text

Bubble Text Type Text

Text Labels A to Z(Caps)

Validation

To Validate

You can change the name of entity that will help you to identify the entity

Not Editable. Just helping us to recognize the side of template in case we have double side template.

If you check it, the entity will have an option for ICR

Expanded view

Text

Bubble Text Type Text

Labels Text

Validation

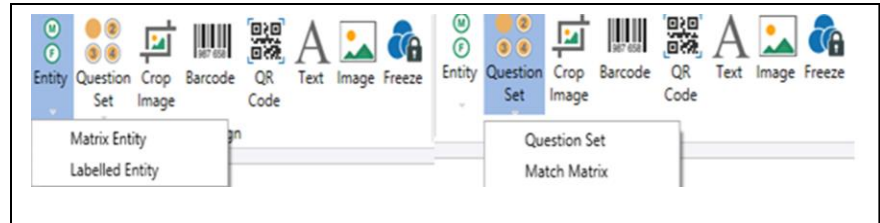
To Validate Numeric

Date

Custom

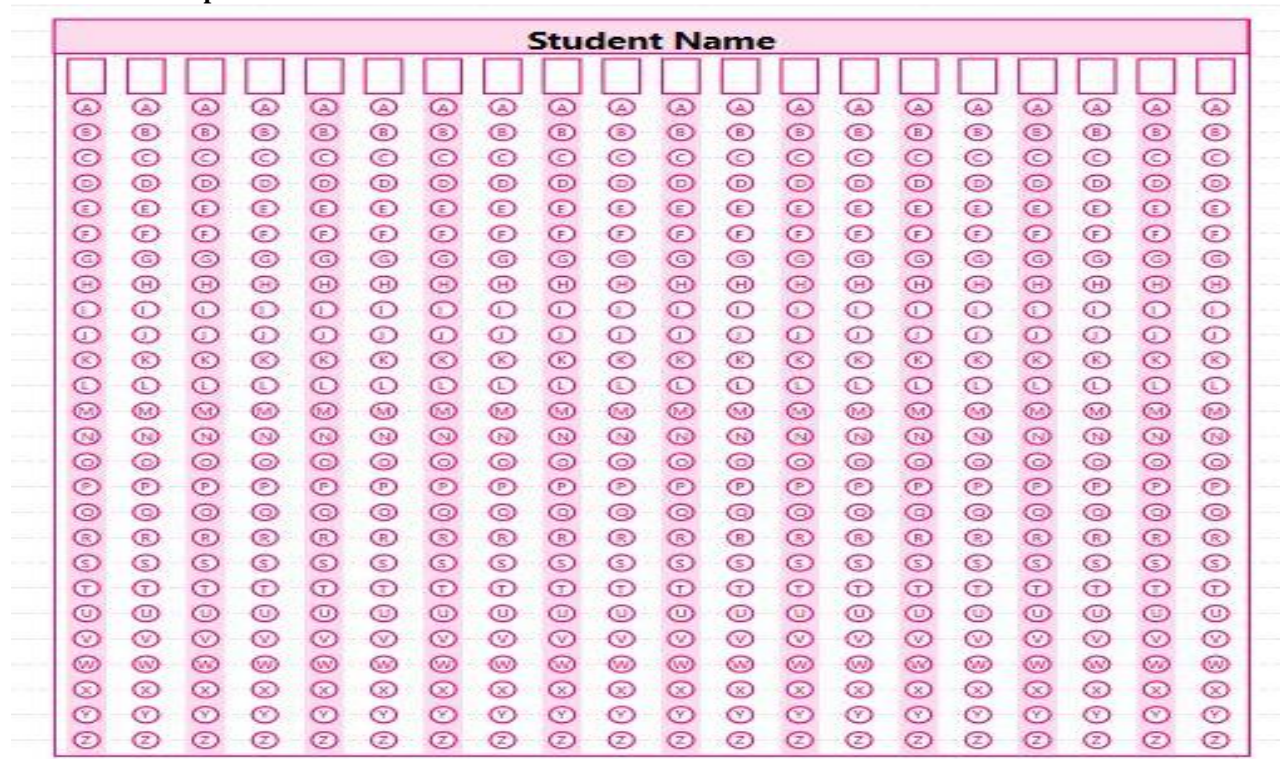
3.8 Type of Entity:

- Entity
 - Matrix Entity
 - Labeled Entity
- Question Set Entity
 - Question Set
 - Match Matrix
- Crop Image
- Barcode
- QR Code



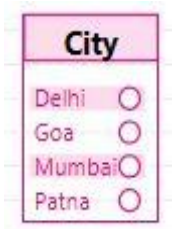
3.9 Matrix Entity

Matrix Entity is a two dimensional matrix of homogenous data. All rows and columns are same. The sample is shown below.



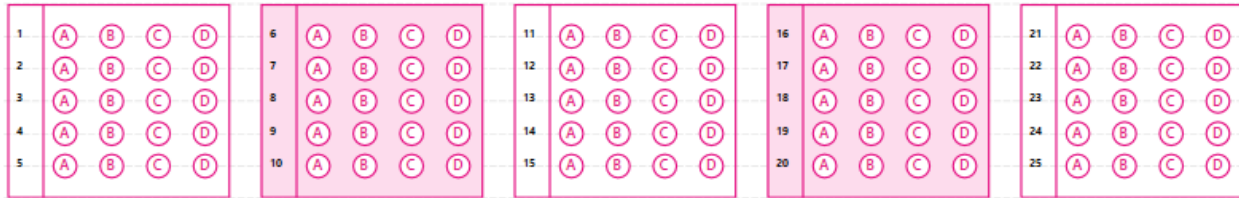
3.10 Labeled Entity

Labeled Entity is one which is having string value corresponding to a bubble. Like Delhi for single bubble. Each bubble carries a distinct value with itself. The sample is shown below



3.11 Question Set Entity

Question Set entity is one having no. of question with options. Each question is a simple question .One question is either a row or column.The sample is shown below



3.12 Question Match Matrix

Question Match Matrix is designed for one question. This is a particular question pattern generally used in competitive exams .One question is composed of two dimensional matrix. The sample is shown below



Crop image Entity

This entity is used to crop the image from the OMR sheet and keep the cropped image for any purpose. Cropped images are like Address, Photo, and Signature etc.

Barcode Entity

Barcode Entity is used to specify the Barcode region, which will be used while reading the barcode.

The sample for Crop Image Entity and Barcode Entity are shown below.

Crop Image Entity



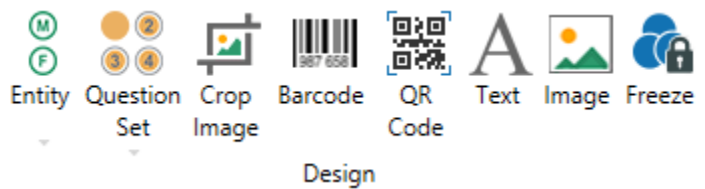
Barcode Entity and QR Code Entity





Crop Image

This entity is used to crop the image from the OMR sheet and keep the cropped image for any purpose. Cropped images are like Address, Photo, and Signature etc.



Barcode

Barcode Entity is used to specify the Barcode region, which will be used while reading the barcode.

QR Code

QR Code Entity is used to specify the QR Code region, which will be used while reading the QR Code

Text

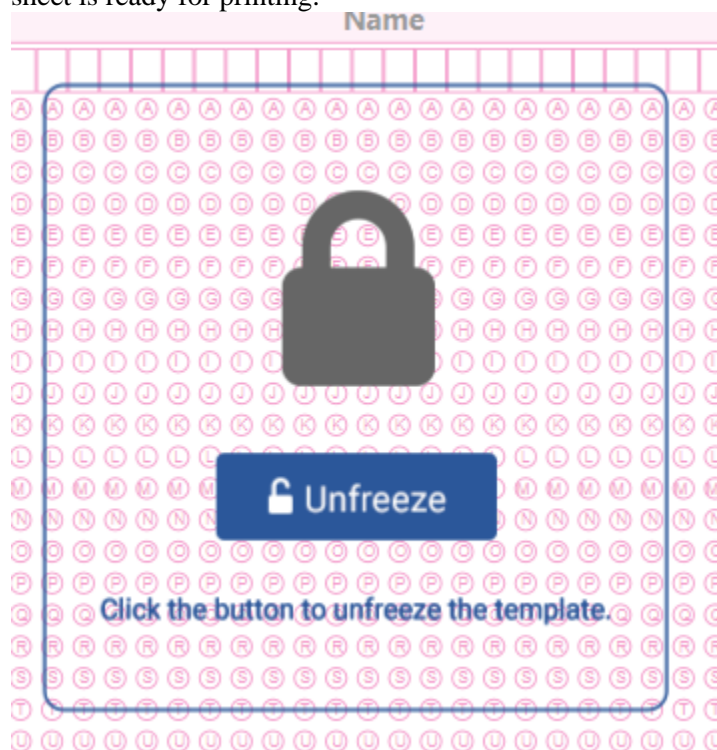
This tool is used to add the text and make the changes in its font style and size.

Image

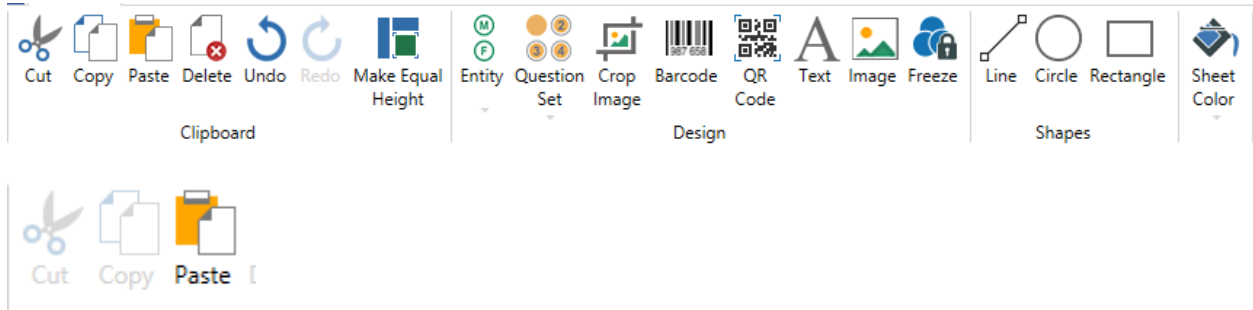
This tool is used to insert image in sheet. For ex. Inserting logo in the sheet.

Freeze/Unfreeze

This tool is used to ensure the user that designing work of selected template is completed and now OMR sheet is ready for printing.



3.13 Options in Clipboard



Cut

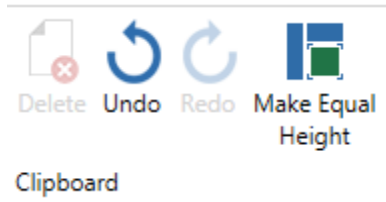
Cut is used to cut the entity and paste it any other location on the sheet.

Copy

Copy is used to copy the entity and paste it somewhere else in the sheet.

Paste

Paste is used to paste the copied entity or text in the OMR sheet.



Delete

Delete is used to delete the entity or faulty generated bubble.

Undo

Undo is used to reverse the changes made by user.

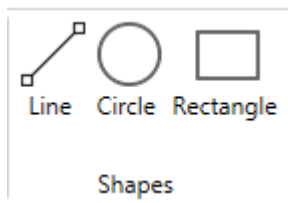
Redo

Redo is opposite to undo. It will reverse the changes made by undo.

Make Equal Height

The feature is used to make the height of several entities equal to make it appear good .

3.14 Options in Shapes



Line

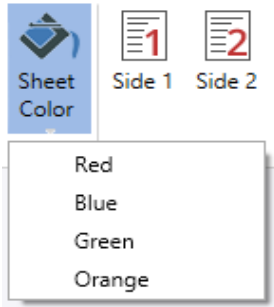
This tool is used to draw line on the sheet whenever required for making design effective and creative.

Circle

This tool is used to draw line on the sheet whenever required for making design effective and creative.

Rectangle

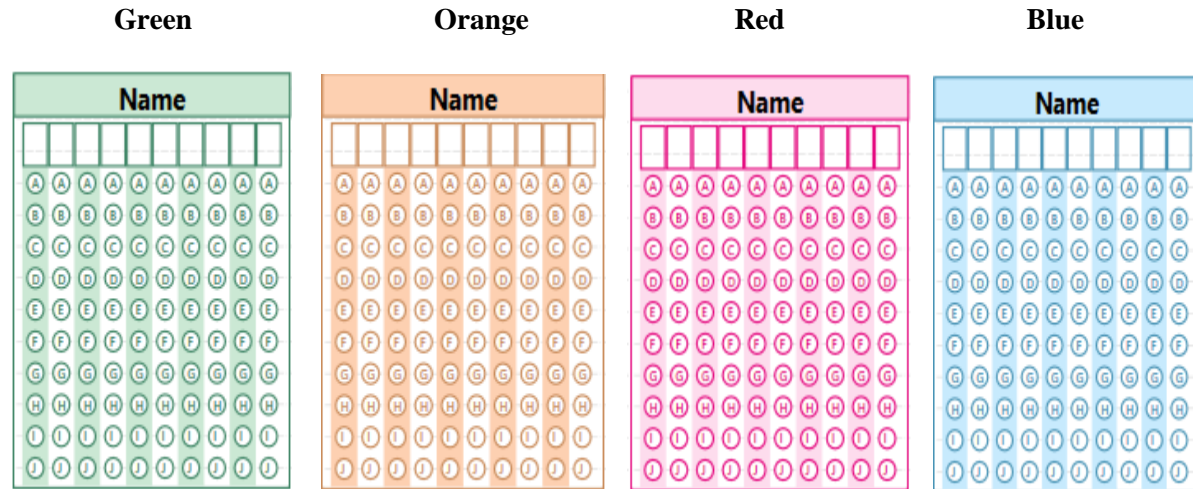
This tool is used to draw line on the sheet whenever required for making design effective and creative.



Sheet Color

This color is responsible for imparting the color to OMR sheet in design sheet. OMR Sheet in given colors (Red, Blue, Green, and Orange) is shown below.

OMR Sheet with different colors.

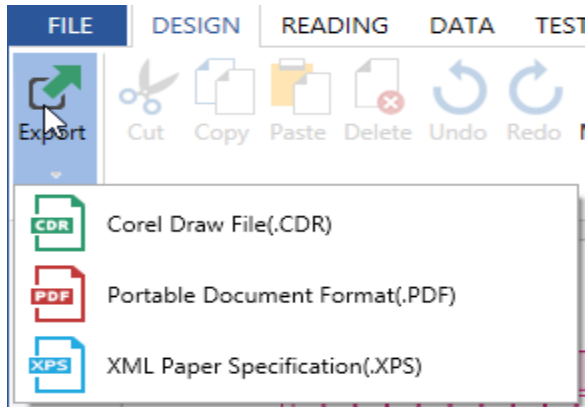


Side1 and Side2

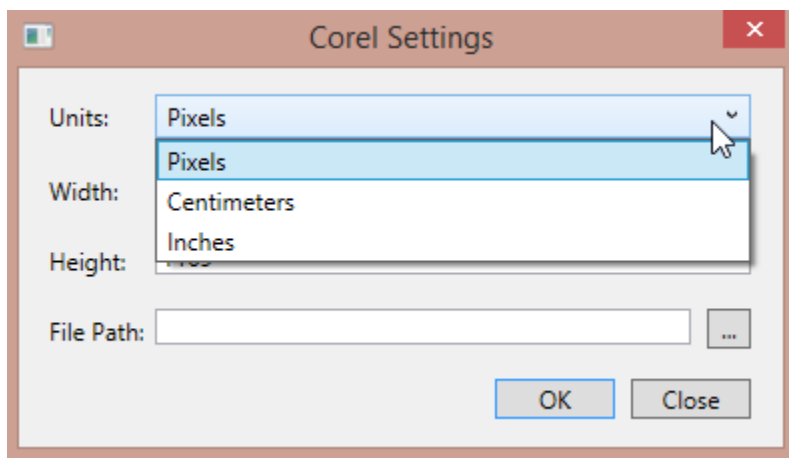
These are sides of the OMR sheet. Side1 is front side and side2 is Back Side.

For designing the Sheet Select the Entity type you want, it will generate the default entity with default no of rows and columns. Make changes in the property window to configure the entity as needed. Finally after designing all entities save the Template.

3.15 Save Template in various formats



Save the Design as CDR file and provide the required dimensions in desirable units for the Coral file.



Save the OMR design as PDF and print it later on for the reading and evaluation purpose.

Save the OMR design as XPS document.

Here the design phase for new Mode of Template is completed.

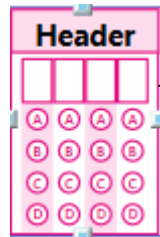
Designing Template in Existing Mode is discussed in the next Section.

3.16 New Sheet Designing Process

Entity designing process is explained here as under?

1. Select the required entity (Entity, Question Set, Crop Image, and Barcode) .Once the entity is selected; it will generate a default entity.



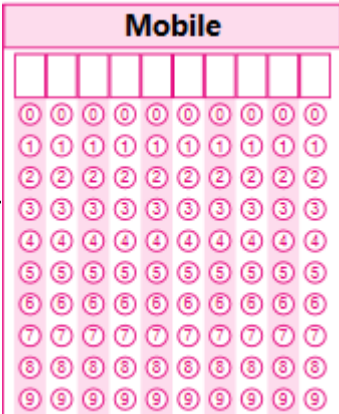


2. Default Entity Generated with 4 Row and 4 Columns

3. Changing the default Property value to one required.
Header Text
Rows, Columns

Entity	
Columns	10
Has ICR field	<input checked="" type="checkbox"/>
Header Text	Mobile
Rows	10

4. After changing the row and Columns and Header, the newly created entity is shown here. Now this entity can be dragged and placed anywhere in permitted region of the sheet



In this way the Entity for other entity type can be designed.

Barcode and QR Code Controls



Barcode and QR control placing on template



Barcode and QR Control Properties

Properties

Barcode

Search: Clear

Barcode

Barcode Type	CODE128
Show Label	<input type="checkbox"/>
Starting Barcode	651483268412

Common

Name	barcode1
Side of template	Side1

Layout

Height	85
Left	100
Top	34
Width	173
ZIndex	3

Properties

QRCode

Search: Clear

Common

Name	qrCode3
Side of template	Side1

Layout

Height	87
Left	249
Top	24
Width	92
ZIndex	7

QR

Text Data	data
Type	Static

3.17 Existing Template Design Surface

Designing in Existing Mode

Verificare (Business Edition)

Templates

←

Templates

Save

Save As

Recent

Open

Test Print

Print

Close

Create New Design

Use Existing OMR sheet

Single Sided 100 Question 4 Options

Single Sided 200 Question 4 Options

Double Sided 300 Questions 4 options

Registration Form

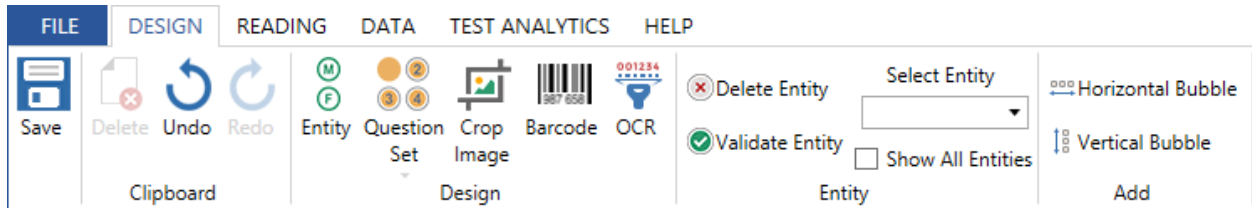
Voting Template

Survey Template

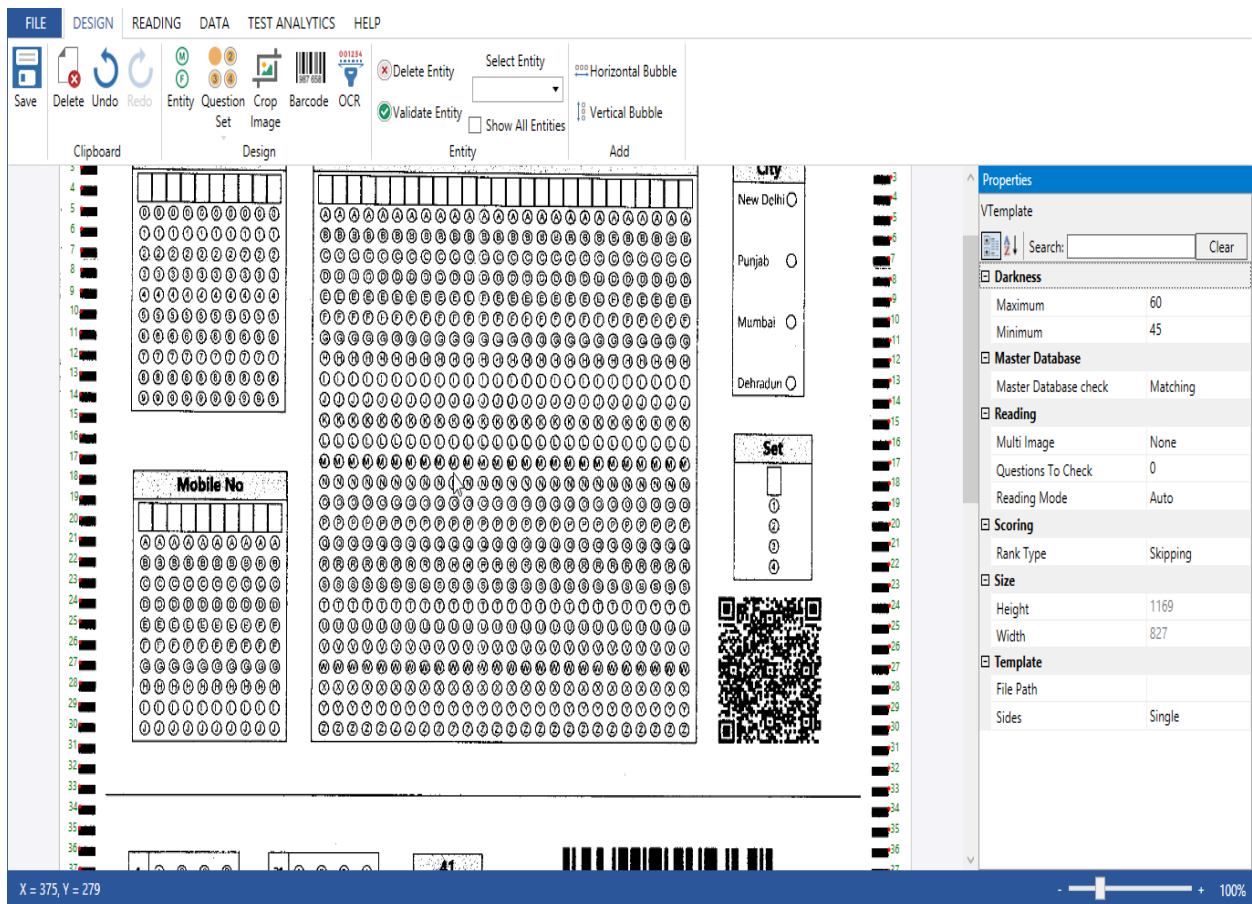
Click here for browsing the Master Sheet folder

Choose Use Existing OMR Sheet and browse master Sheet into browse window. Click Ok. The master sheet will open in design mode as shown in figure.

3.18 Tool Bar in Existing Mode



Existing Template Designing Process



Dragging Area onto the Entity and placing the missed bubbles

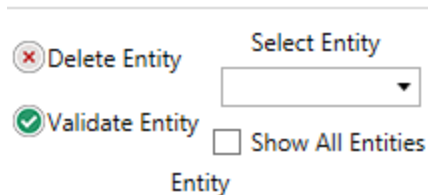
1. Choose Tool from Design Tab ex. OMR Entity and Drag the required region

Generate Horizontal and Vertical bubble

The screenshot shows the software interface with the following elements:

- Design Tab:** Contains tools for 'Delete Entity', 'Validate Entity', 'Select Entity' (with a dropdown menu showing 'entity1'), 'Horizontal Bubble', and 'Vertical Bubble'. There is also a 'Show All Entities' checkbox.
- Entity Design Area:** A grid of bubbles is shown, with some bubbles highlighted in yellow and red. A 'Set' tool is also visible.
- Properties Panel:** Shows the configuration for the selected entity, including 'Name' (entity1), 'Side of template' (Side1), 'Entity Orientation' (Vertical), 'Columns' (22), and 'Rows' (26).

While Designing in Existing Mode below are the available tools other than Entity Tools.



Delete Entity

This option is used to delete entity.

Validate Entity

This tool is used to validate the entity. Validating the entity means to sure the correct placing of bubbles in the row and column of the entity.

Select Entity

Select entity provides the list of created entities.

Horizontal Bubble

This is used to generate Horizontal bubble in case needed.

Vertical bubble

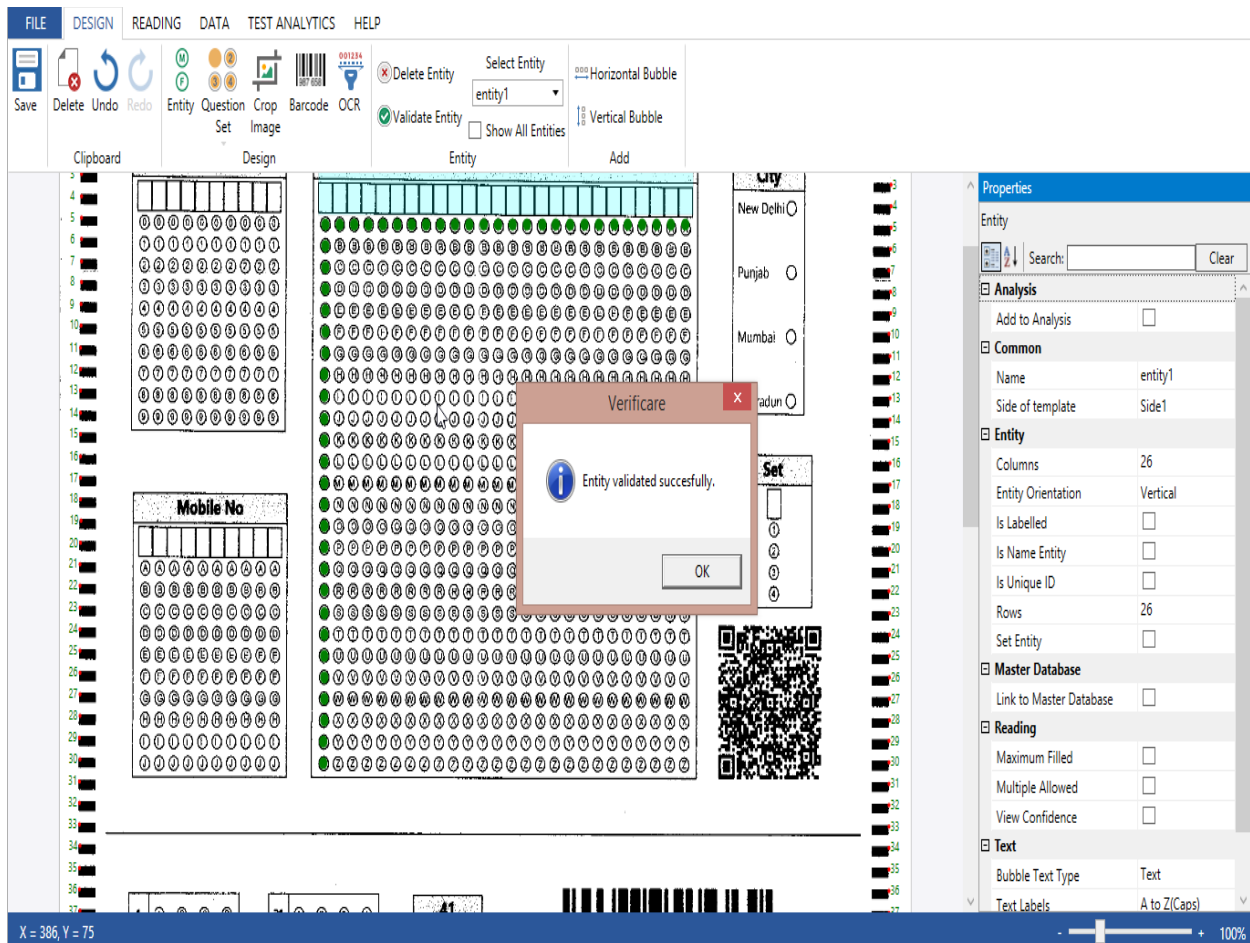
This is used to generate vertical bubbles in case needed.

After successfully placing the bubbles in entity, validate the entity.

Show All Entities

This is used to show all designed Entities.

Upon Validating the Entity



Once all the entity are designed and validated, save the template information by clicking the Save button.

Entity Properties in Existing Template Design

Properties

Entity

Search: Clear

Analysis

Add to analysis

Common

Name Entity4

Side of template Side1

Entity

Columns 5

Entity Orientation Horizontal

Rows 10

Set Entity

Master Database

Link to Master Database

Reading

Maximum Filled

Multiple Allowed

Expand the selection to see more

Text

Bubble Text Type Text

Labels A_Z

Validation

To Validate

Search for Any Property directly

Check if the entity is required for analysis

Check if given entity is a set entity which determine the question set of the candidate

Check whether the entity will be used to check against Master Database

If checked the darkest filled choice will be considered as the final option filled by the candidate

If checked will consider multiple option allowed as choice, otherwise give * for multiple filled option in single column

Check if the given is having check for validation like check on length, range etc.

Validation Expanded

Validation

To Validate

Value Check

Maximum Value 0

Maximum Value Check Co... Select Color

If Validation checked then give maximum value and color of the validation

Master Database Linking

Master Database

Link to Master Database

Master Database Select Master D...

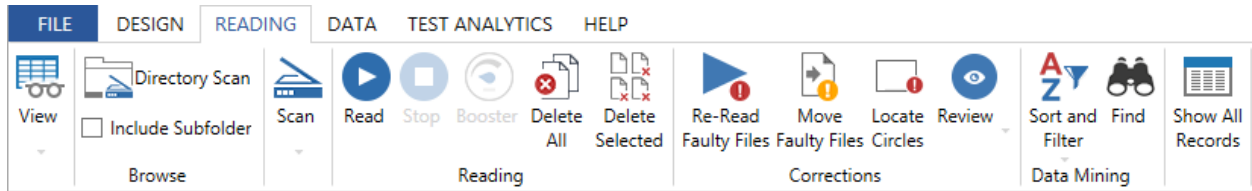
If Link to master Database is checked the browse the Master Database (ex. Access, excel)

Once all the entities are designed and are placed correctly or validated, the design phase is complete.

Chapter-4 Reading Template

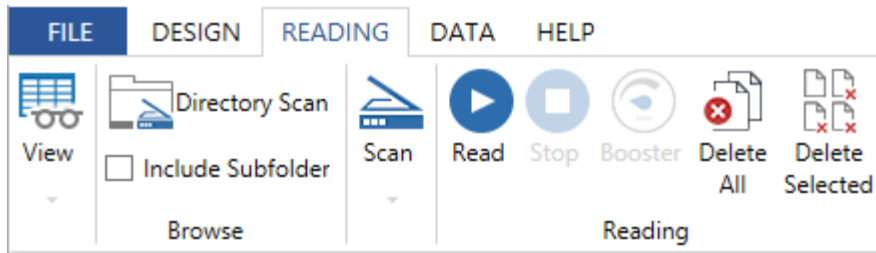
4.0 Reading Basics

Reading is extracting data from the Filled OMR sheets.



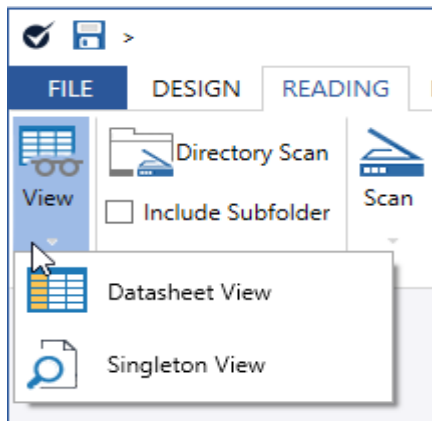
Reading phase will be same for both the modes, new as well as existing. For reading phase go as instructed below.

4.1 Reading Phase Tools Explained



4.2 View

View is simply a way viewing record.



Singleton View

Datasheet View

Singleton View

Singleton View is used to view the records one by one, one record at a time. Cropped image of the particular entity will be visible in the image window which is dockable. The cropped images help in editing the data in case needed. Navigation to any record as first, last is possible.

4.3 Datasheet View

Datasheet view is simply showing all records at a time. The image of the selected entity is shown in the Image window. By selecting any entity its image is displayed in the window editor, so entry can be edited corresponding to that entity if needed. Even the image can also be edited in the paint by right clicking on the image Editor Window and saving the image after editing.

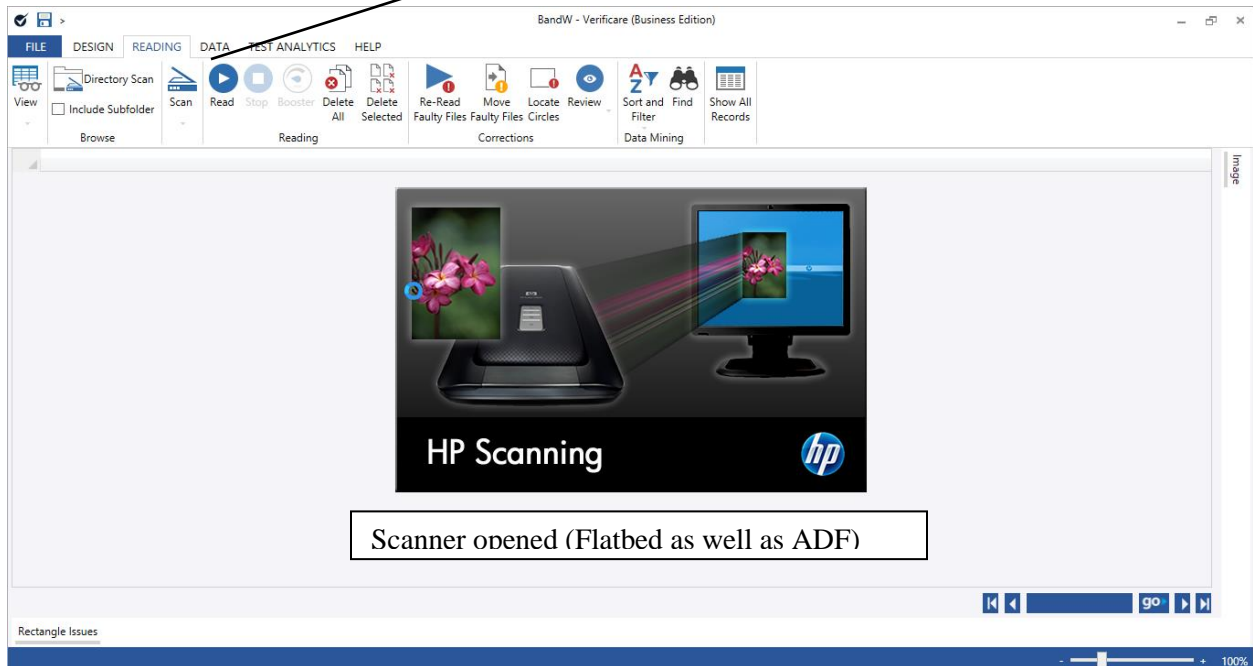
The samples of Singleton and Datasheet View are shown below

Singleton View

The screenshot displays the Singleton View interface. On the left, a table lists various entities and their values. The 'Mobile' field is highlighted in blue. On the right, an 'Image' window shows a cropped image of the mobile number '9897123050'. The interface includes a record navigation bar at the bottom with 'Record: 1 of 18' and a 'go' button. The footer indicates 'Licensed to: Ginger Webs Pvt. Ltd.' and '100%' zoom.

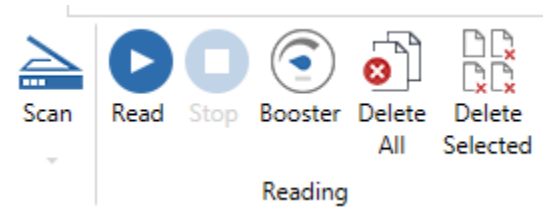
Entity	Value
1 Name	SHWETHA
2 Test	101
3 Set	A
4 Enrollment	*
5 DOB	11031994
6 Centre	Delhi
7 Application	ABCGUIABCD
8 Mobile	9897123050
9 barcode1	651483268431
10 croppedImage1	C:\Users\Utendra Kumar\Desktop\Testing Verificare 4.0\Verificare 4.0.1.2\Verificare\bin\Release\
11 Answers	A#B#C#D#E#x#y#z#C#A#D#C#B#A#*#x#y#z#C-B-C-D-D-C#A-B-E-C#x#3#y#*#1#*#x#
12 Rectangle Count 1	76-78
13 Rectangle Count 2	0-0
14 Side 1 BW	C:\Users\Utendra Kumar\Desktop\Data Verificare\New\NEW GOOD\image7322.bmp
15 Side 1 Colored	C:\Users\Utendra Kumar\Desktop\Data Verificare\New\NEW GOOD\image7322.bmp
16 Side 2 BW	C:\Users\Utendra Kumar\Desktop\Data Verificare\New\NEW GOOD\image7322.bmp
17 Side 2 Colored	C:\Users\Utendra Kumar\Desktop\Data Verificare\New\NEW GOOD\image7322.bmp

Click to scan the document



Scan and Scan Read

This feature enables automatic reading after the scanning is finished.



Read/Pause

Read/Pause is used to start, pause and restart the reading the files from the selected folder.

Stop

Stop is used to stop the reading process.

Save

Save is used to save the changes made by user in records through grid.

Delete All

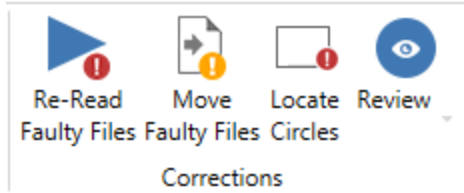
Delete all is used to delete all records.

Delete Selected

Delete Selected is used to delete the selected records.

Booster

Booster is used to increase the reading process by trying to use the system capabilities to best of it.



Re-Read Faulty Files

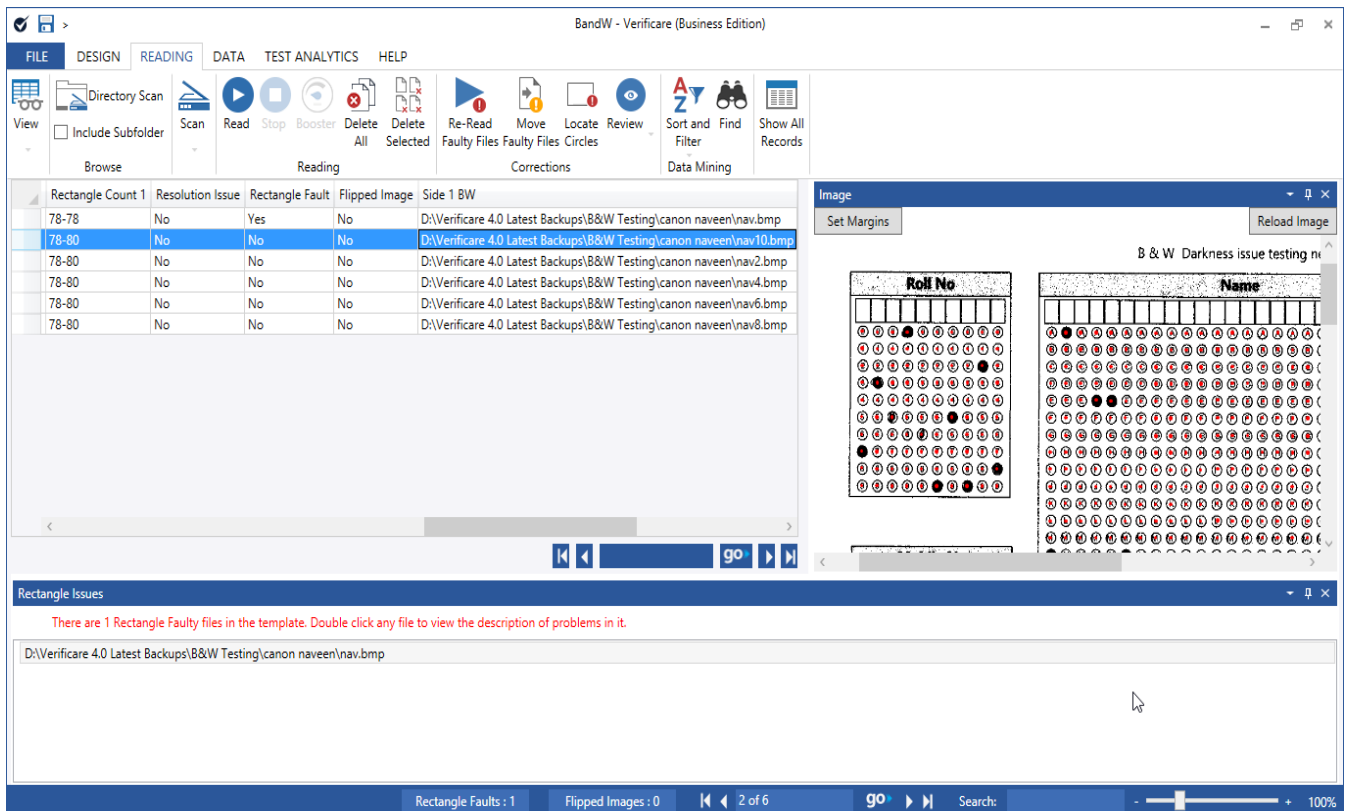
This is used to read the files which are not read correctly during the normal reading.

Move Faulty Files

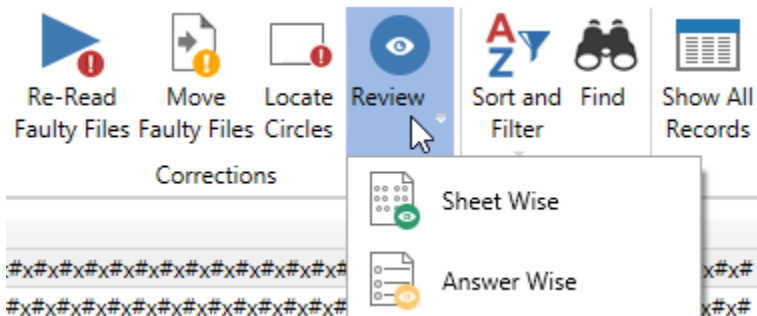
This is used to move the files which are not read properly even on re-reading the files. The files are moved to a specific folder for manual editing through paint.

Locate Circle

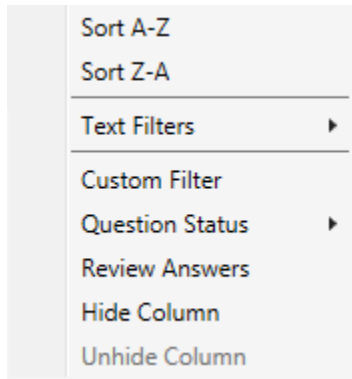
Locate Circle is used to see the accuracy of the reading. It places the red dots at each bubble in each entity.



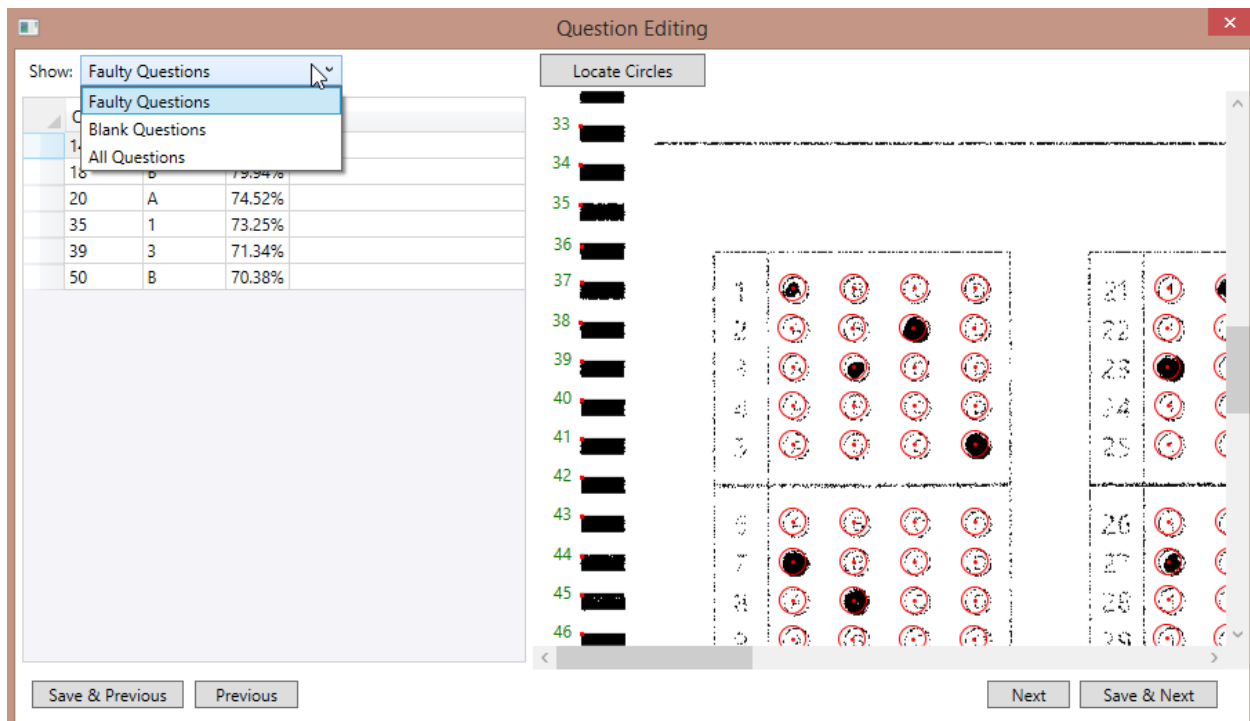
Review



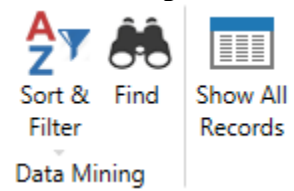
Review the records for confidence either answer wise or Sheet wise.



Review Answer –This new feature is added to review the confidence of answers and edit the same if needed.



User can select the required answer and can view them and edit the answers of one student at a time. User can navigate back and next using save and previous and save and next.



Sort & Filter

Sort particular Column Ascending or descending. Filter the records on some basis.

Find

To find anything in the records. Even the repetitive occurrence is also detected if present.

Show All Records

Show All Records will refresh the data grid and show all records.

4.5 Nomenclature used for error Categories

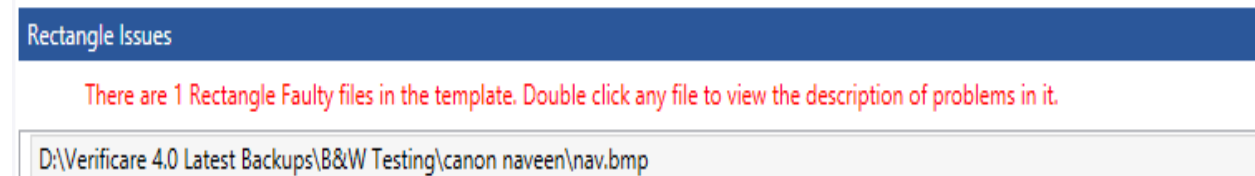
The following nomenclature is used to highlight the errors in the read data.

1. Rectangle Faults
2. Flipped Images
3. Margin Issue
4. Deviation Issue



Rectangle Faults

Rectangle Faults color is shown in records which are not correct. In those cases either the sheet is deviated too much or sheet is not having all the timing tracks.



Flipped Images

Flipped images color is shown in the records which are having images rotated through 180 degree. All above buttons are toggle button. If pressed will fetch the records of their category.

Margin Issue

The issue arises when the sheet is scanned at flat bed or having margins out of ideal one.

Deviation Issue

This issue arises if the sheet is scanned at some angle.

Important for Reading-

While reading kindly notify these things

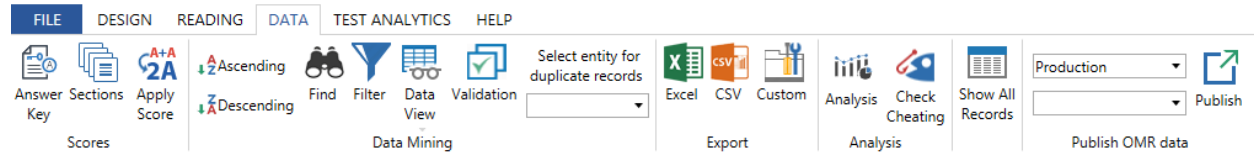
1. Image Multiple Format (if Applicable B/W to CLR, or CLR to B/W)
2. Image Multiple count (if Applicable, Single OR Multiple)
3. Question to Check
4. Darkness Parameters
5. Pagination implemented internally to manage memory efficiently.

Chapter 5 – Data Analysis

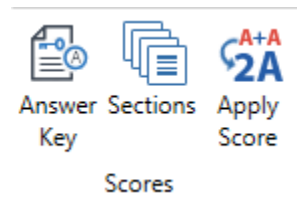
5.0 Data Analysis Basics

This section deals with the analysis Part. Analysis in terms of entities. Like which entity is repeated how many times.

5.1 Data Tab



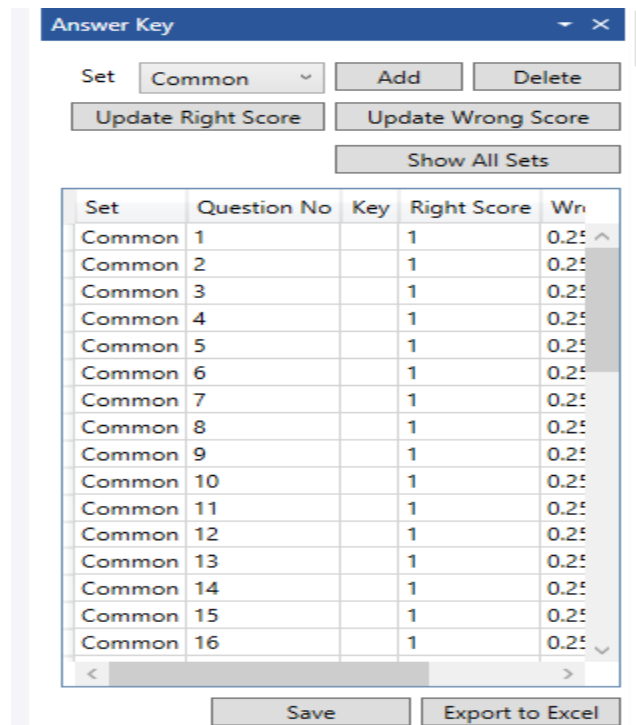
Data Tab Tool Explained



All the tools available in the Data tab are explained below. These tools further carry their own functionality detailed as under.

5.2 Answer Key

This option enables the user to enter key of all questions for all the set. Set can be added and deleted. User can also modify the right score, wrong score and also Bonus marks. The full key details can also be exported to excel.



The given options are self-explanatory.

Copy and Paste for answer key and correct marks is also available in this section.

5.3 Sections

Sections are provided to facilitate the user for section wise data retrieval.

The screenshot shows a 'Sections' dialog box with the following elements and callouts:

- Name:** A text input field for the section name.
- Starting Questions no.:** A text input field for the starting question number.
- Ending Questions no.:** A text input field for the ending question number.
- Select section to delete:** A dropdown menu for selecting a section to delete.
- Add and Delete buttons:** Two buttons for adding or deleting sections.
- Table:** A table with columns for 'Section Name', 'Starting Ques', and 'Ending Ques' to display created sections.
- Save button:** A button to save the section information.

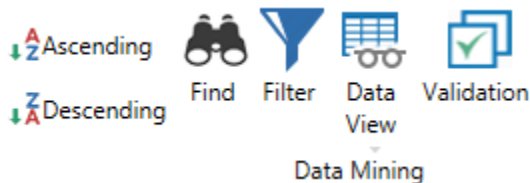
Callouts on the right side of the dialog box point to these elements with the following descriptions:

- Name of Section
- Starting Question no of the section
- Ending Question no of the section
- Select section to delete
- Add or Delete the section as per requirement
- Information about the created section
- Save the information regarding the section

Set will be from the Starting question to Ending Question including both the end points. User will get the score separately for the each section.

5.4 Apply Score

Apply score is used to calculate the score of each record if applicable.

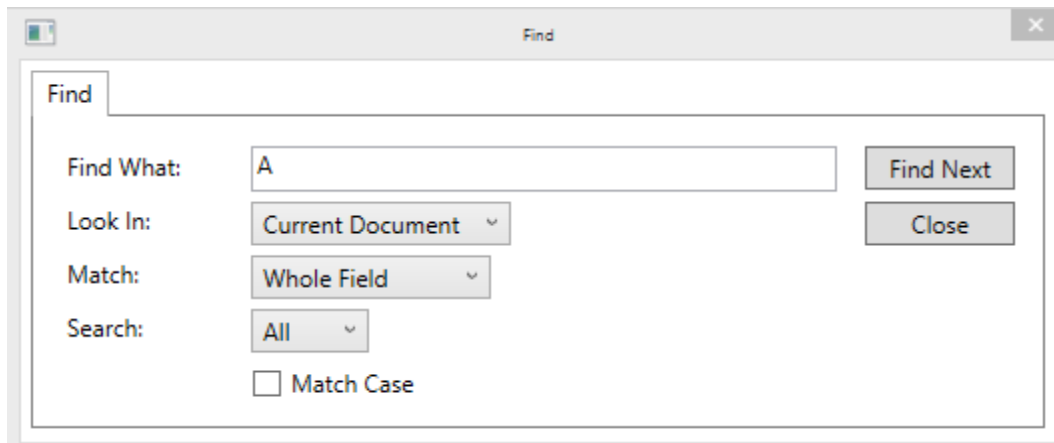


Ascending/Descending

Sort the records in ascending or descending order.

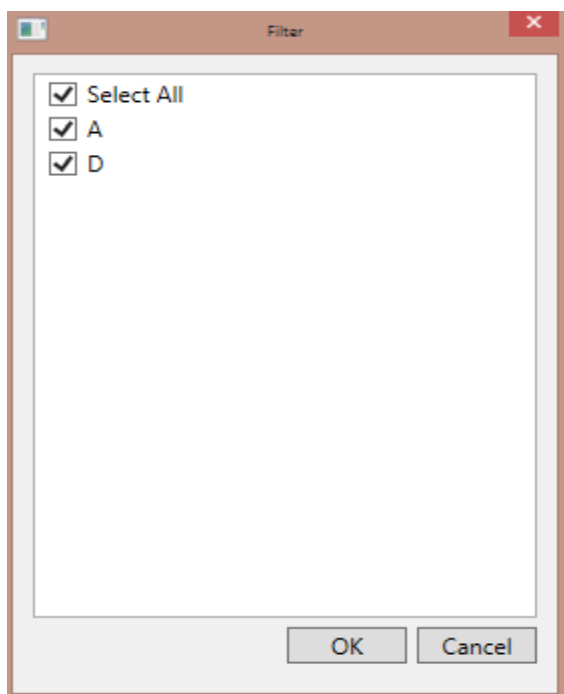
Find

This tool will let you find the typed word in the records. The searching can be in the current column or whole datasheet. Case sensitive or insensitive searching is also provided.



5.5 Filter and Data View

Filter tool will let user to filter the records as needed. Filter will be applied on a column. Filter will show all distinct values in that column with checkboxes checked. Now user can uncheck the values which he don't want to see in the records.



5.6 Validation

Validation tool will allow user to validate the checks that he has placed during the design time.

Validation checks include

Mandatory

Mandatory check will list those faulty fields which are set to be mandatory but have no value while reading the sheets. The record will be highlighted with the color specified by the user at design time.

Maximum Value

Maximum value check will let the user to place the maximum limit on the values of an entity. If in any case the value exceeds from the given limit the row will be highlighted with the color specified by the user.

Length

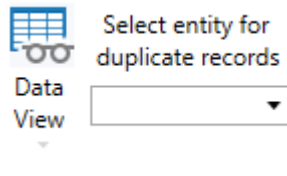
Length validation is on the length of the entity. If the length of the entity is less or greater than then given length then record will be highlighted with the specified color.

Validation

When clicked on the individual entity ex. Subject the records with validation failed on Subject will be rendered in the grid.

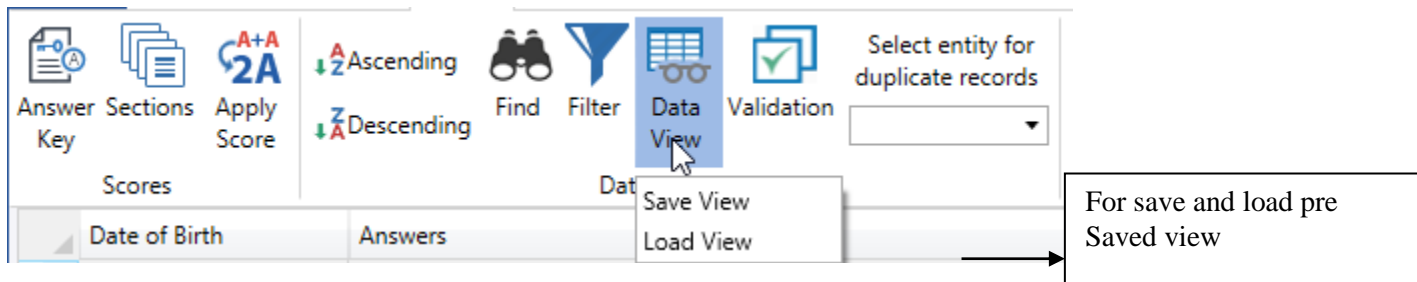
Side 1 BW	Test	Subject	Set
C:\Users\user\Desktop\FinalDemo\100 sheets\to read\image7397.bmp	22	100	B
C:\Users\user\Desktop\FinalDemo\100 sheets\to read\image7401.bmp	29	100	C
C:\Users\user\Desktop\FinalDemo\100 sheets\to read\image7410.bmp	53	100	C
C:\Users\user\Desktop\FinalDemo\100 sheets\to read\image7419.bmp	53	100	B
C:\Users\user\Desktop\FinalDemo\100 sheets\to read\image7423.bmp	01	100	A
C:\Users\user\Desktop\FinalDemo\100 sheets\to read\image7425 (2) - Copy.bmp	63	100	C
C:\Users\user\Desktop\FinalDemo\100 sheets\to read\image7425 (2).bmp	63	100	C
C:\Users\user\Desktop\FinalDemo\100 sheets\to read\image7425 (3) - Copy.bmp	61	100	C
C:\Users\user\Desktop\FinalDemo\100 sheets\to read\image7426 (2) - Copy.bmp	78	100	A
C:\Users\user\Desktop\FinalDemo\100 sheets\to read\image7426 (2).bmp	78	100	A
C:\Users\user\Desktop\FinalDemo\100 sheets\to read\image7426 (3) - Copy.bmp	78	100	A
C:\Users\user\Desktop\FinalDemo\100 sheets\to read\image7430 (2) - Copy.bmp	17	100	C
C:\Users\user\Desktop\FinalDemo\100 sheets\to read\image7430 (2).bmp	17	100	C
C:\Users\user\Desktop\FinalDemo\100 sheets\to read\image7430 (3) - Copy.bmp	17	100	C
C:\Users\user\Desktop\FinalDemo\100 sheets\to read\image7430.bmp	11	100	C
C:\Users\user\Desktop\FinalDemo\100 sheets\to read\image7434 (2) - Copy.bmp	56	100	C
C:\Users\user\Desktop\FinalDemo\100 sheets\to read\image7434 (2).bmp	56	100	C
C:\Users\user\Desktop\FinalDemo\100 sheets\to read\image7434 (3) - Copy.bmp	56	100	C
C:\Users\user\Desktop\FinalDemo\100 sheets\to read\image7436.bmp	05	100	C
C:\Users\user\Desktop\FinalDemo\100 sheets\to read\image7449.bmp	12	100	A
C:\Users\user\Desktop\FinalDemo\100 sheets\to read\image7414.bmp	52	175	A
C:\Users\user\Desktop\FinalDemo\100 sheets\to read\image7420.bmp	61	268	D

Validation Section



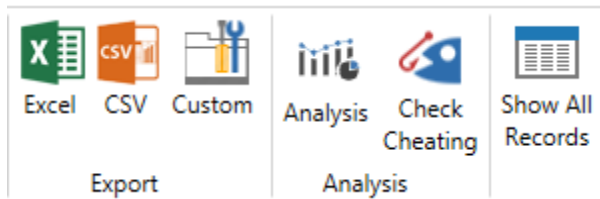
5.7 Data View

Data views are the instances created after filtering the data through a number of queries. User can save the view and can recover the same later on by Save view and Load View functionality.



Select entity for duplicate records

Select entity for which duplicate record is to be found.



5.8 Export Functionality

Excel

This function enables the user to export the data the excel format.

CSV

This function enables the user to export the data the excel format.

Custom

This function enables the user to export the data the desired format ex. SQL, MySQL, Access etc.

5.9 Analysis

Analysis shows the informatory stats in form of Pie Charts or Pictorial Form. For viewing the Analysis adds that entity to analysis in design phase and select in data section as shown below.

Entity Name: Export Survey

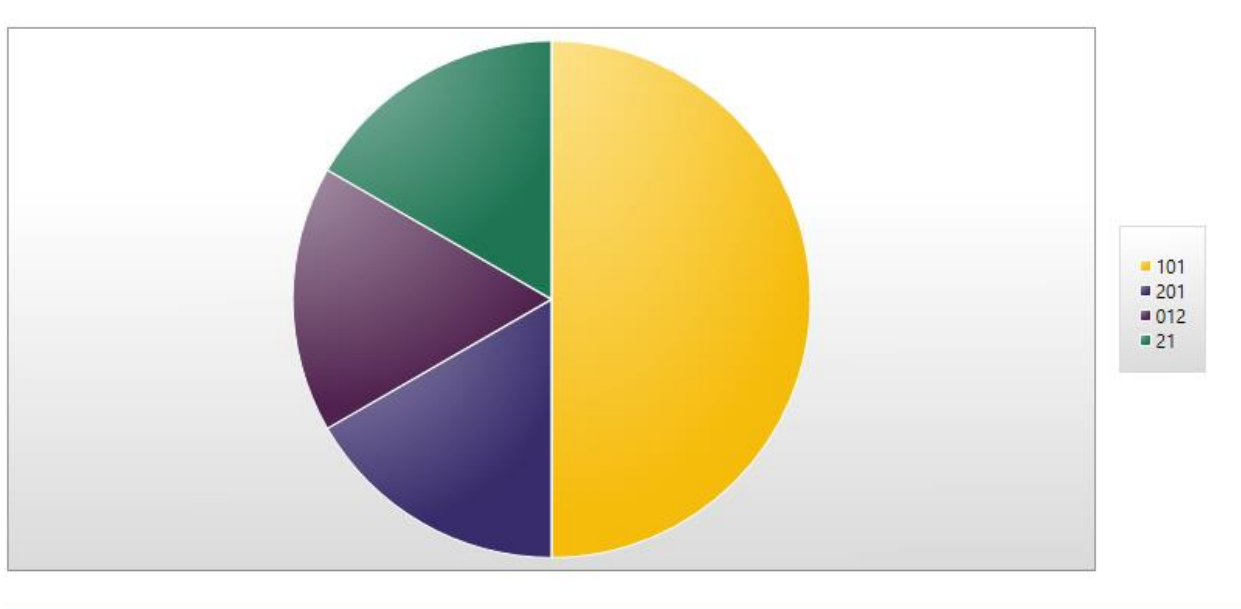
Value	Count
FSO	1
FBO	5

Export to Excel

Export analysis of all entities at once

Select Entity for Analysis

Pictorial Analysis



Save as image

Save the analysis Information as Image

Show All Records

This will show all records present in the grid. This will act as refresh button.

Publish OMR Data

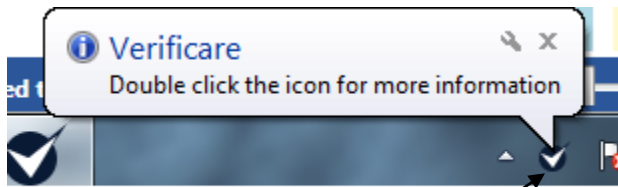
Publish
 Publish

Publish OMR data

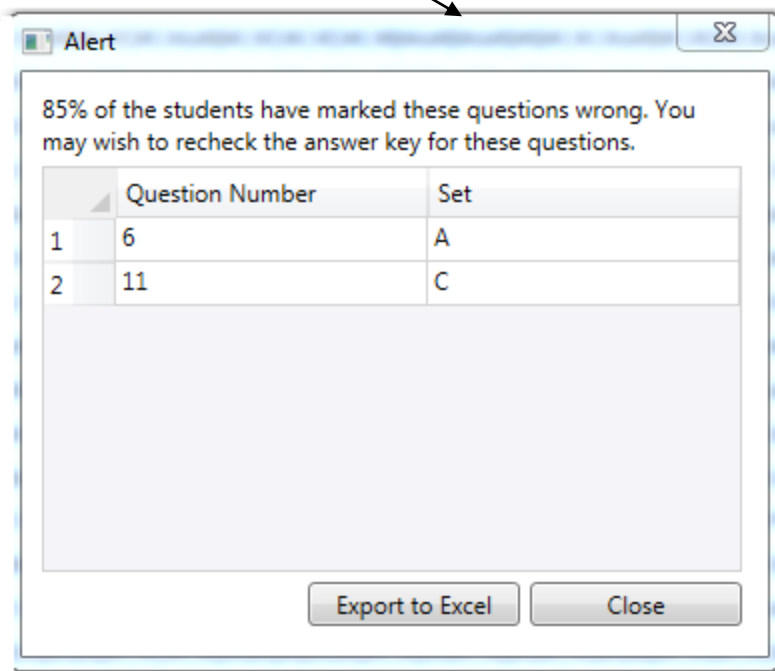
It publishes the data read by Verificare into the Server.

5.10 Answer Key Alter

Message is prompt on windows balloon notification area.



Double click to see the detail

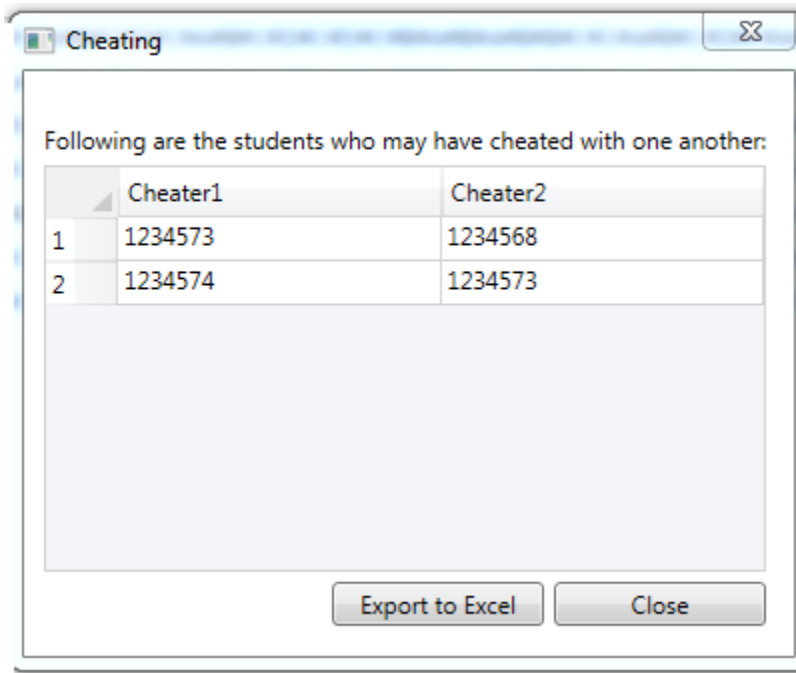


5.11 Check Cheating



This module is used to provide a facility which predicts the probability that some student has tried to cheat. It will provide the pair of students who have tried to cheat from each other. The module is based on a strong foundation of logic based on similar no of wrong question above than a threshold.

This window shows the list students whose wrong marked options were found same.



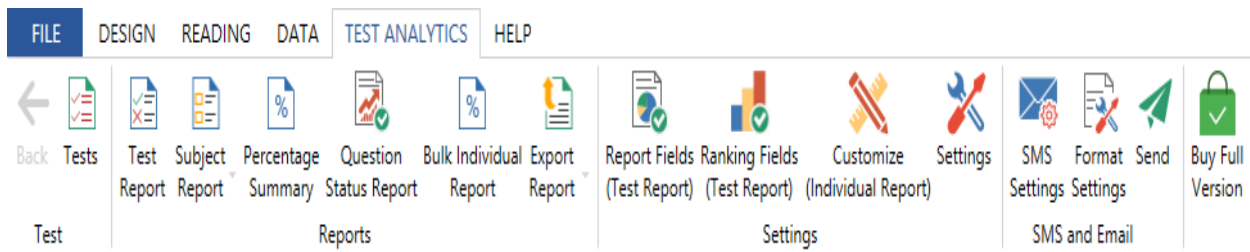
Chapter 6 –Test Analytics

6.1 Test Analytics Basics

Test Analytics tab enables the user to get the reports in desired format. It provides different type of reports ex. Rank wise, State wise, Region Wise, and Class Wise etc.

The reports will be generated corresponding to the selected single template or multiple templates as needed.

⇒ If license of the user has Test Analytics enabled with it, user will be able to use it otherwise following screen will be displayed in Test Analytics tab having the option to buy the Full version.



In this case, user will see all the options in the Test Analytics tab disabled and a Buy TA button, which will redirect the user to the OMRHome site to buy TA.

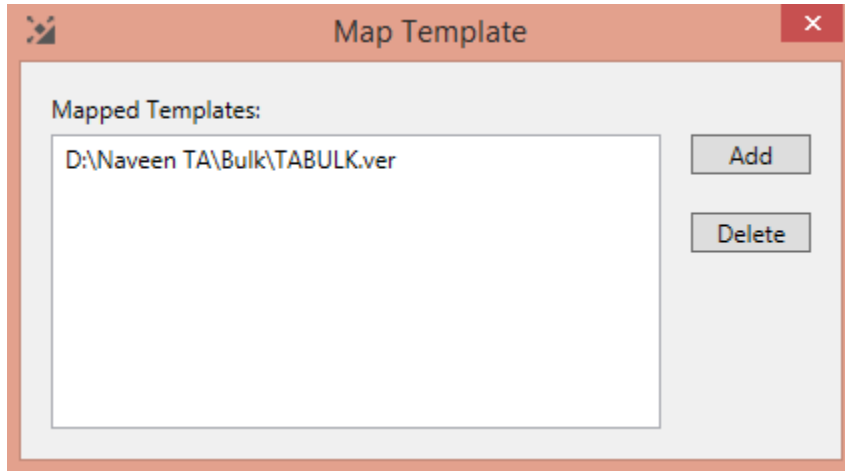
⇒ If above is not the case, i.e. user has Test Analytics enabled in his licence, following will be his landing screen in the Test Analytics tab.



On landing on TA tab, user will see all the options disabled, but as soon as he creates any test or select an already created test, he will see all the options enabled as follows:

Map Template

Once you have created the test, you have to map the templates for which you are supposed to generate the reports. On clicking the Map Template button, you will see the following screen.



There are 3 buttons:

- ⇒ **Add:** Click this button to map a .ver file to the test.
- ⇒ **Delete:** Click this button to delete an already mapped template.

Right Click Options for test:

ID	Test Name	Test Duration	Total Marks	Minimum Marks	Total Questions	Test Date	Add Pre Data	Map Template	View Test Report	Click to Add
1	Sample Test	40 Minutes	40	10	40	11/10/2016 <input type="text" value="15"/>	
2	Sample Test	40 Minutes	40	10	40	11/10/2016 <input type="text" value="15"/>	
3	TA D	40 Minutes	40	10	40	11/18/2016 <input type="text" value="15"/>	
						Select a date <input type="text" value="15"/>	

A right-click context menu is open over the first row of the table. The menu items are: Sort A-Z, Sort Z-A, Delete, Map Template, Pre Data, and Tag Sheet.

Sort

User can sort the test data on the basis of any column ascending or descending.

Delete

Click this to delete an already created test.

Map Template

Similar to the Map Template button in the grid.

Pre Data

ID	Test Name	Test Duration	Total Marks	Minimum Marks	Total Questions	Test Date	Add Pre Data	Map Template	View Test Report	Click to Add
1	Sample Test	40 Minutes	40	10	40	11/10/2016	...	...	...
2	Sample			10	40	11/10/2016	...	...	...
3	TA Den			10	40	11/18/2016	...	...	...
						Select a date	...	...	...

There are three options under pre data in context menu i.e. Add Pre Data ,Show Pre Data and Remove Pre Data.

Add Pre Data will behave similar to the Add Pre Data button in the grid.

Show Pre Data will show the already added Pre Data in the window which is shown above.

Remove Pre Data will remove the existing Pre data.

Tag Sheet

Tag sheet is an excel file which contains detailed information about every question in the test. It will contain the coloum, QNO, LEVEL, SECTION, TOPIC.

ID	Test Name	Test Duration	Total Marks	Minimum Marks	Total Questions	Test Date	Add Pre Data	Map Template	View Test Report	Click to Add
1	Sample Test	40 Minutes	40	10	40	11/10/2016	...	...	...
2	Sample			10	40	11/10/2016	...	...	...
3	TA Den			10	40	11/18/2016	...	...	...
						Select a date	...	...	...

Sample Tag Sheet will download the format of the tag sheet excel file which is required by the Verificare to generate reports from the data present in it.

Add Tag Sheet will ask you to add an excel file which contains all the data in required format. On successful addition of tag sheet, you will get a confirmation message saying “Tag Sheet has been successfully added.”

Sample Sheet for Format of tag sheet

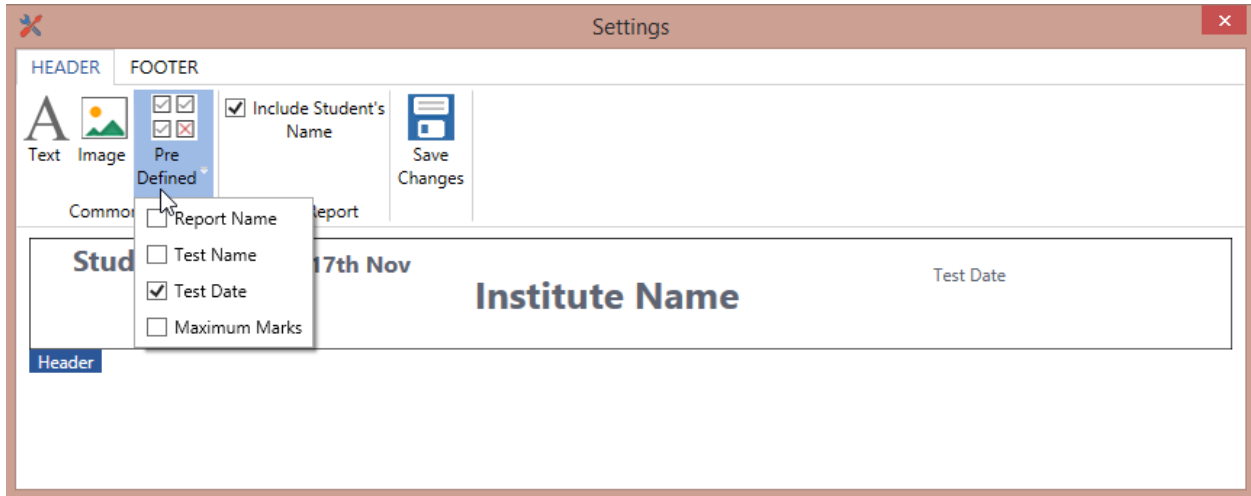
	A	B	C	D
1	QNO	LEVEL	SECTION	TOPIC

Remove Tag Sheet is used to remove the tag sheet attached earlier.

6.3 Header Footer Settings.

User can choose its own customized header and footer settings for report pages. These settings will be applicable to all the pages of all the reports. On clicking the settings button, following window will open. You can customize the header and footer settings as follows.

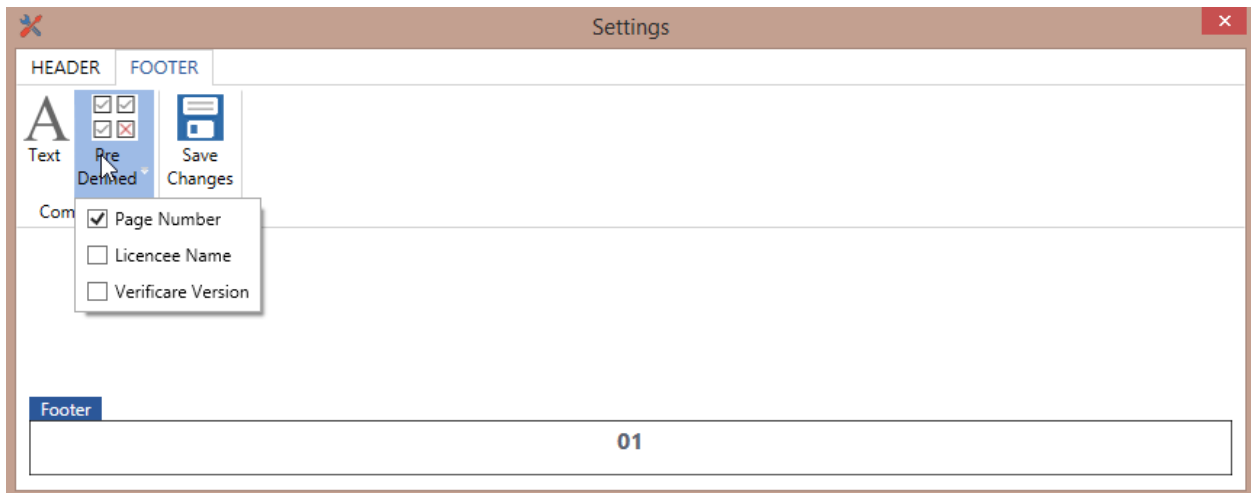
Header



Pre Defined

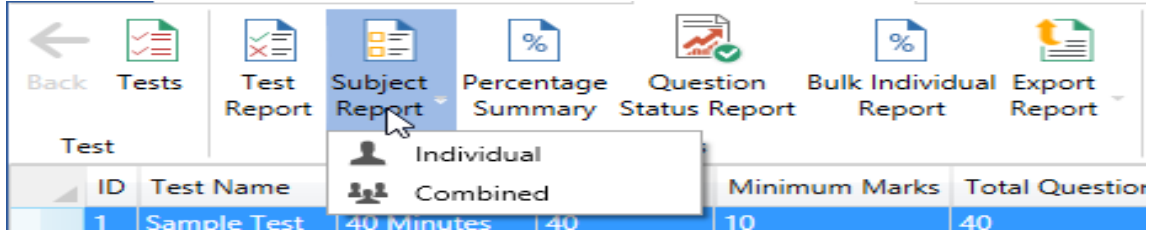
These are the files that we provide for the report.

Footer



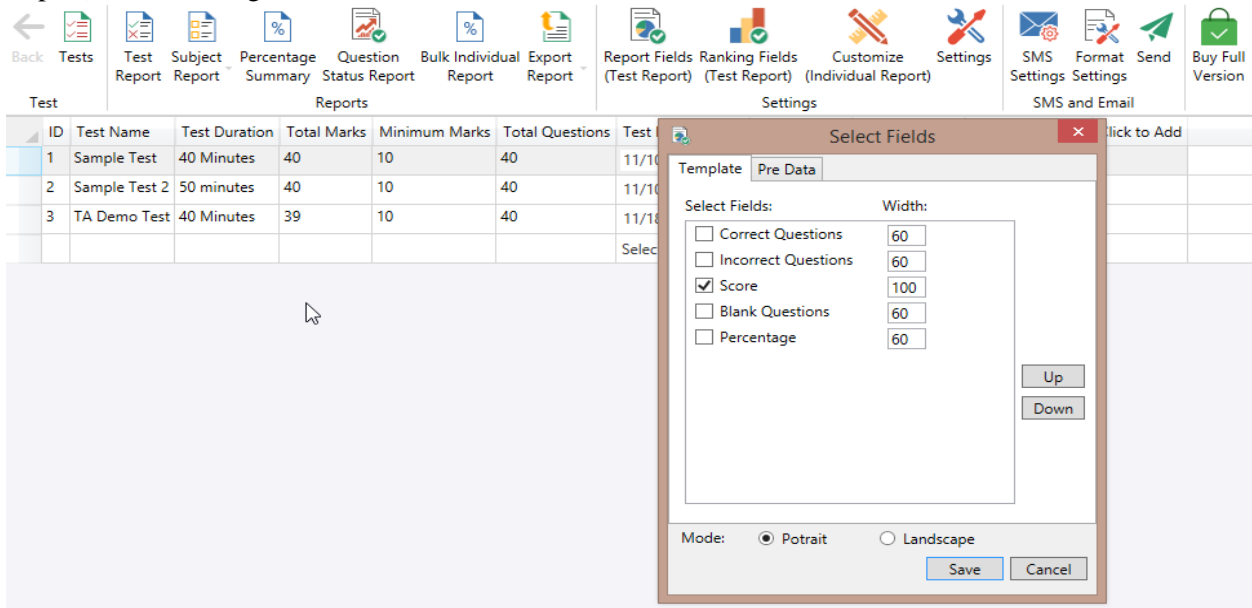
6.4 Types of Reports

We have following types of reports in Test Analytics:

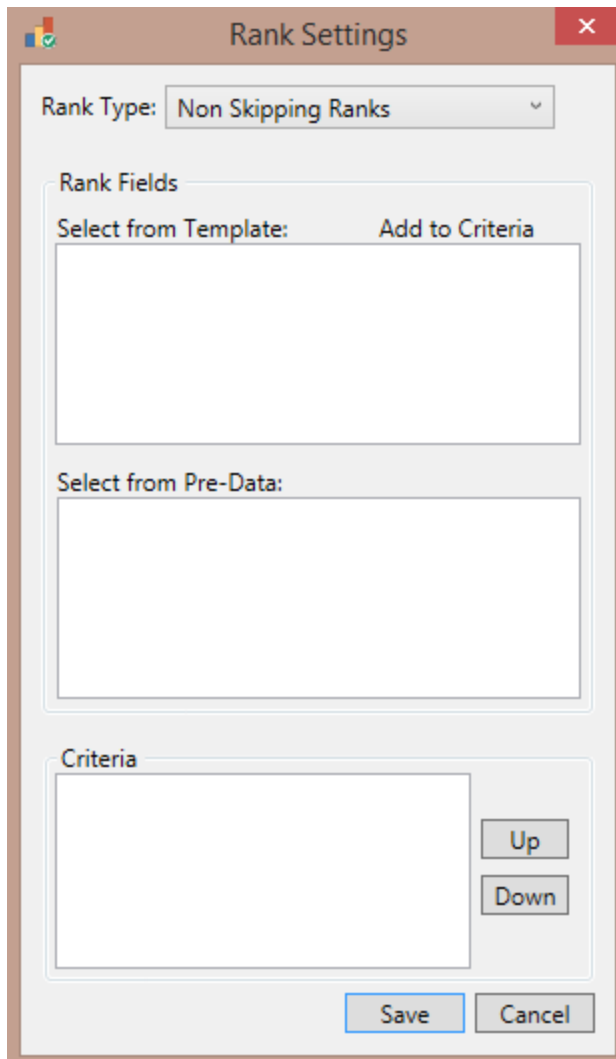


6.4.1 Test Report

Test Report is the report in which you will see the details of every student record wise, with the columns selected by the user. You can select the columns and set their width from the button Report Fields(Test Report), in the settings tab.



In Test Report, you can even select the fields on which you want the ranks to be displayed. For eg. City rank, State Rank etc.



Click on the button Ranking Fields(Test Report) to see the Rank Settings window. Following are the options in this window:

Rank Type

Skipping Ranks:

This mode will skip the rank and will provide same rank to candidates at same score. For Example 4 student having the following marks ex 10,20,20,25. So their ranks will be 4, 2, 2, 1(Rank 3 skipped) respectively.

Non Skipping Ranks:

This mode doesn't skip ranks and will assign the ranks in normal way. The rank distribution for above case is as follows 3,2,2,1 respectively.

Select Fields for ranking.

User can select the fields on which he wants to see the ranks like City, State, School etc.

Criteria

This is useful in case 2 candidates get same marks. Then to decide their unique ranks, user can select the criteria field. **Higher value in criteria field means lower rank.** User can select any number of criteria fields. Also he can also set the order of the criteria fields which will be used to decide the unique ranks.

Following is sample Test Report.

17th Nov		Institute Name			TEST DATE : 11/18/2016	
S. No.	Rank	Roll No	Name	Score	Percentage	
1	1	15481	Seema Sharma	20.75	53.21%	
2	2	78658	Naveen Kaushik	18.75	48.08%	
3	3	25646	Abhishek Sharma	17.00	43.59%	
4	4	54365	Parteel Supta	16.50	42.31%	
5	5	34354	Karan Singh	14.75	37.82%	
6	5	13465	Shiv Kumar	14.75	37.82%	
7	6	65468	Manoj Kaushik	14.50	37.18%	
8	7	46545	Poonam Bhisht	13.50	34.62%	
9	7	42122	Rohit Sharma	13.50	34.62%	
10	8	51123	Ritu	13.25	33.97%	
11	8	46565	Harikesh Tiwari	13.25	33.97%	
12	9	14555	Suresh	13.00	33.33%	
13	9	31212	Vivek Kaushik	13.00	33.33%	
14	9	45645	Ajay Raj	13.00	33.33%	

User can also see the test report data in the grid by simply double clicking row header of the test for which he wants the Test report. Row header is following in the grid.

ID	Test Name	Test Duration	Total Marks	Minimum Marks	Total Questions	Test Date	Add Pre Data	Map Template	View Test Report	Click to Add
1	Sample Test	40 Minutes	40	10	40	11/10/2016	...	...	...
2	Sample Test 2	50 minutes	40	10	40	11/10/2016	...	...	...
			39	10	40	11/18/2016	...	...	...
						Select a date	...	...	...

On double clicking, following window will appear.

Test						Reports			Settings			SMS and Email	
S NO	Rank	Roll No	Name	Score	Individual Report								
1	1	15481	Seema Sharma	20.75	...								
2	2	78658	Naveen Kaushik	18.75	...								
3	3	25646	Abhishek Sharma	17.00	...								
4	4	54365	Parteek Gupta	16.50	...								
5	5	34354	Karan Singh	14.75	...								
6	5	13465	Shiv Kumar	14.75	...								
7	6	65468	Manoj Kaushik	14.50	...								
8	7	46545	Poonam Bhisht	13.50	...								
9	7	42122	Rohit Sharma	13.50	...								
10	8	51123	Ritu	13.25	...								
11	8	46565	Harikesh Tiwari	13.25	...								
12	9	14555	Suresh	13.00	...								
13	9	31212	Vivek Kaushik	13.00	...								
14	9	45645	Ajay Raj	13.00	...								
15	9	34535	Girdhari	13.00	...								
16	9	54321	Mamta	13.00	...								
17	9	23154	Moni Bhardwaj	13.00	...								
18	10	45423	Srisant Dubey	12.75	...								

6.4.2 Subject Report.

This report will show report of each student and its marks, Correct Ques, Incorrect Ques and Marks and Rank in every subject.

It can be seen in two variants. One in Combined for all students and other is individual for single student..

⇒ In Combined, report of all students is shown after one another as follows

Roll No	Name	Subject	CorrectQ	IncorrectQ	BlankQ	Total	Rank
15481	Seema Sharma	Hindi	6	4	0	5	4
		English	8	2	0	7.5	1
		Math	5	4	1	4	4
		Science	2	2	1	1.5	3
		Trico	3	1	0	2.75	2
Total Marks : 20.75		Test Rank : 1					
78658	Naveen Kaushik	Hindi	3	2	5	2.5	10
		English	8	2	0	7.5	1
		Math	6	2	2	5.5	1
		Science	2	2	1	1.5	3
		Trico	2	1	1	1.75	3
Total Marks : 18.75		Test Rank : 2					
25646	Abhishek Sharma	Hindi	8	1	1	7.75	1
		English	4	5	1	2.75	11
		Math	2	5	3	0.75	10

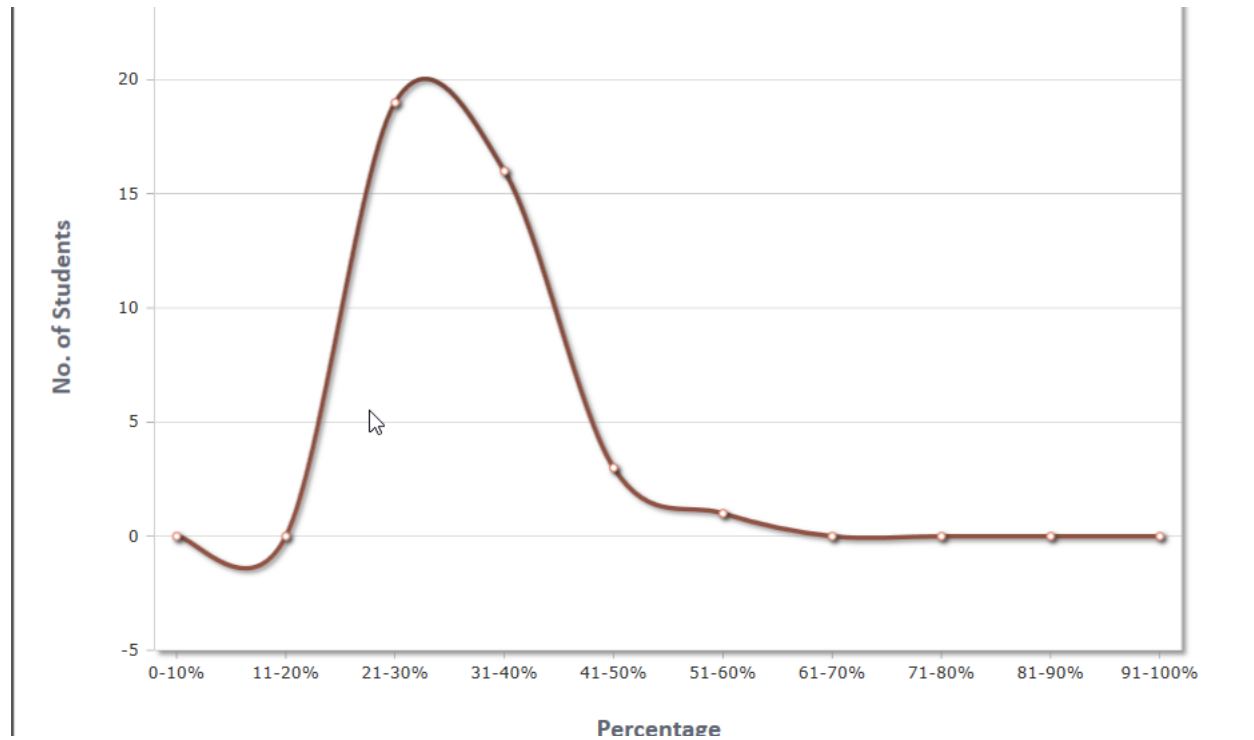
⇒ In Individual , report of each student is shown in a separate page as follows:



Roll No	Name	Subject	CorrectQ	IncorrectQ	BlankQ	Total	Rank
15481	Seema Sharma	Hindi	6	4	0	5	4
		English	8	2	0	7.5	1
		Math	5	4	1	4	4
		Science	2	2	1	1.5	3
		Trico	3	1	0	2.75	2
Total Marks : 20.75		Test Rank : 1					

6.4.2 Percentage Summary

Test Summary is a report in which a graph shows the number of students who have scored the marks in 0-10%, 11-20%, 21-30% and so on. It shows like:



6.4.3 Question Status Report

In this report, an excel file is generated. This excel file contains each and every response of each student, total number of correct, incorrect and blank of of each question and at the end it sums up the total marks of every student. The excel file looks like:

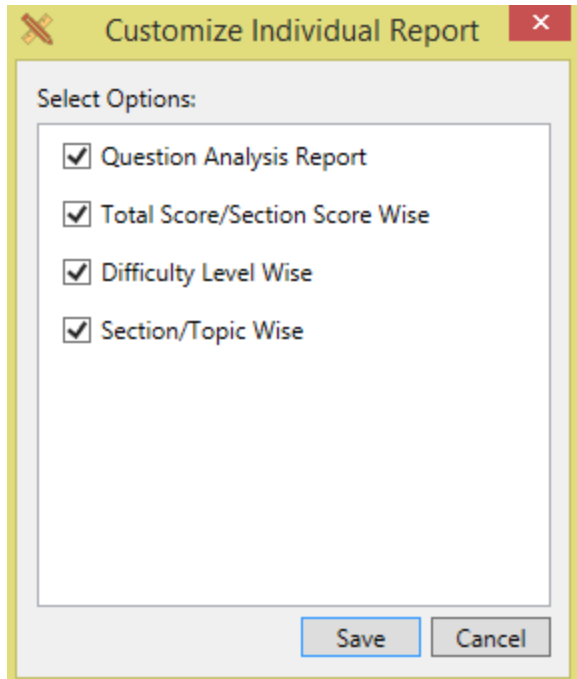
	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R
1	STDID	STNAME	SET	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Q9	Q10	Q11	Q12	Q13	Q14	Q15
2		ANSWER	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A	A
3		B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B	B
4	15481	Seema Sh	A	A	D	C	A	A	A	A	A	D	B	A	A	B	A	A
5	78658	Naveen Ki	A	x	A	x	A	x	A	x	B	x	C	A	A	A	A	B
6	25646	Abhishek	A	A	A	A	A	x	A	D	A	A	A	D	A	D	A	A
7	54365	Parteek G	A	A	B	A	A	B	A	A	A	A	A	D	D	A	A	B
8	34354	Karan Sing	A	x	A	B	A	x	B	A	A	x	C	A	A	D	A	x
9	13465	Shiv Kum	A	x	A	A	A	x	D	A	A	x	D	A	A	A	B	A
10	65468	Manoj Kat	A	A	B	A	D	x	x	A	A	A	x	A	B	D	A	A
11	46545	Poonam B	A	A	A	A	D	A	x	A	B	A	x	A	B	D	A	A
12	42122	Rohit Shar	A	x	A	A	C	x	D	A	A	x	D	A	A	D	B	A
13	51123	Ritu	A	x	A	A	C	x	B	A	A	x	A	A	A	D	A	A
14	46565	Harikesh T	A	A	B	A	D	A	x	A	B	A	x	x	A	D	A	A
15	14655	Suresh	A	x	A	B	C	x	B	A	A	x	C	A	A	D	A	A

6.4.4 Bulk Individual Report.

Individual Report is a very detailed analysis on a single student. User selects the student and its individual report is shown. Individual report broadly contains 4 sections

- ⇒ Question Analysis Report
- ⇒ Total Score wise
- ⇒ Difficulty Level wise
- ⇒ Section wise

User can choose out of above mentioned sections, which sections does he want to include in the individual report. He can do this by clicking Customize (Individual Report) button. Following window will open on clicking the button.



In this window, select the sections user wants and save it. And when he generates the individual report, only those sections will be seen.

To see the individual report, user has to click the Individual report button in the test report grid. It is shown as below.

FILE DESIGN READING DATA TEST ANALYTICS HELP

Back Tests Test Report Subject Report Percentage Summary Question Status Report Bulk Individual Report Export Report Report Fields (Test Report) Ranking Fields (Test Report) Customize (Individual Report) Settings SMS Settings Format Settings Send

Test	Reports						Settings			SMS and Email	
ID	Test Name	Test Duration	Total Marks	Minimum Marks	Total Questions	Test Date	Add Pre Data	Map Template	View Test Report	Click to Add	
1	Sample Test	40 Minutes	40	10	40	11/10/2016	...	...	...
2	Sample Test 2	50 minutes	40	10	40	11/10/2016	...	...	...
3	TA Demo Test	40 Minutes	39	10	40	11/18/2016	...	...	...
						Select a date	...	...	...

These are the individual Report Samples

Question Analysis Report

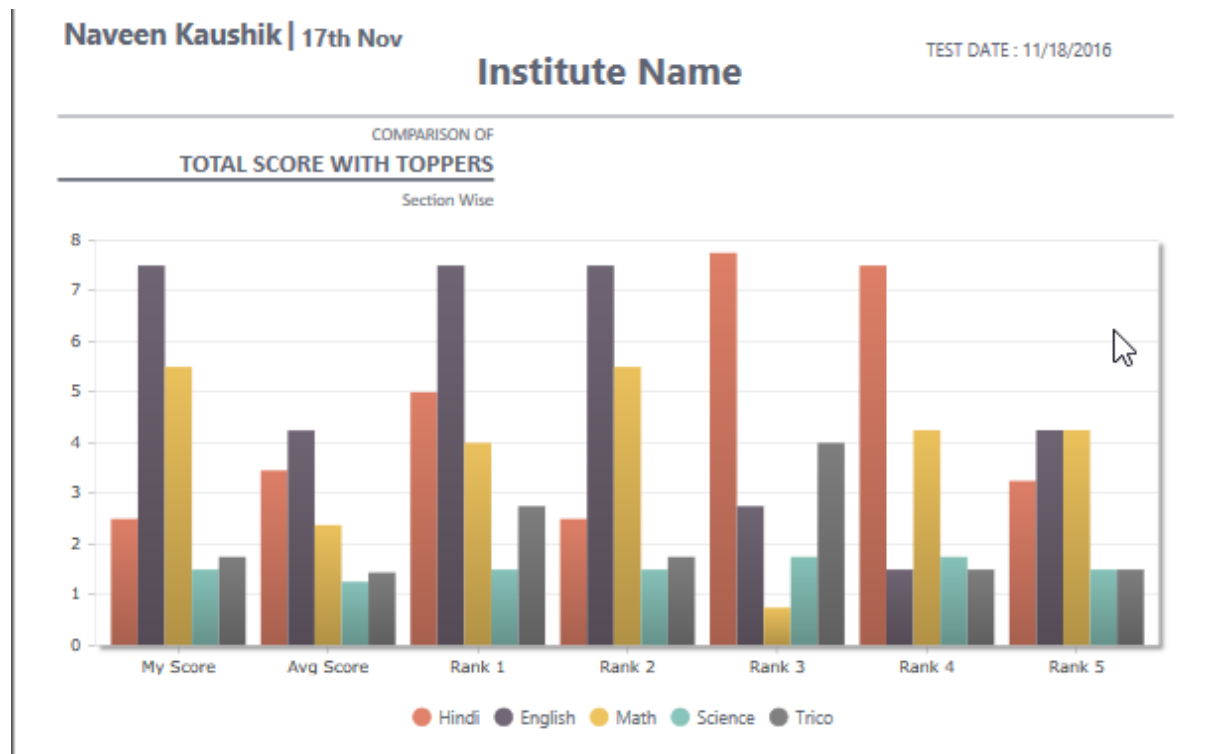
This report contains the information about the question and their difficulty level, subject, topic they belong to etc.

Institute Name

Q.NO.	ATT%	C%	I%	LEVEL	SECTION	TOPIC	MRK	NEG	KEY	ANS	RES	SCORE
1	25.6	25.6	00.0	Easy	Hindi	Grammar	1	0.25	A		-	0
2	97.4	82.1	15.4	Normal	Hindi	Grammar	1	0.25	A	A	✓	1
3	94.9	41.0	53.8	Tough	Hindi	Grammar	1	0.25	A		-	0
4	100.0	23.1	76.9	Easy	Hindi	Sangya	1	0.25	A	A	✓	1
5	20.5	20.5	00.0	Normal	Hindi	Varnmala	1	0.25	A		-	0
6	82.1	33.3	48.7	Tough	Hindi	Grammar	1	0.25	A	A	✓	1
7	94.9	74.4	20.5	Easy	Hindi	Grammar	1	0.25	A		-	0
8	94.9	74.4	20.5	Normal	Hindi	Grammar	1	0.25	A	B	✗	-0.25
9	35.9	35.9	00.0	Tough	Hindi	Sangya	1	0.25	A		-	0
10	87.2	12.8	74.4	Easy	Hindi	Varnmala	1	0.25	A	C	✗	-0.25
11	94.9	69.2	25.6	Normal	English	Alphabets	1	0.25	A	A	✓	1
12	100.0	66.7	33.3	Tough	English	Easy	1	0.25	A	A	✓	1
13	100.0	17.9	82.1	Easy	English	Writing	1	0.25	A	A	✓	1
14	97.4	79.5	17.9	Normal	English	Alphabets	1	0.25	A	A	✓	1
15	97.4	79.5	17.9	Tough	English	Writing	1	0.25	A	B	✗	-0.25
16	100.0	33.3	66.7	Easy	English	Alphabets	1	0.25	A	C	✗	-0.25
17	92.3	20.5	71.8	Normal	English	Alphabets	1	0.25	A	A	✓	1
18	64.1	59.0	05.1	Tough	English	Easy	1	0.25	A	A	✓	1
19	84.6	07.7	76.9	Easy	English	Writing	1	0.25	A	A	✓	1
20	100.0	92.3	07.7	Normal	English	Alphabets	1	0.25	A	A	✓	1
21	82.1	38.5	43.6	Tough	Math	Sets	1	0.25	A	A	✓	1
22	100.0	07.7	92.3	Easy	Math	Alegebra	1	0.25	A	B	✗	-0.25
23	100.0	71.8	28.2	Normal	Math	Interest	1	0.25	A	A	✓	1
24	97.4	51.3	46.2	Tough	Math	Trignometric	1	0.25	A	A	✓	1

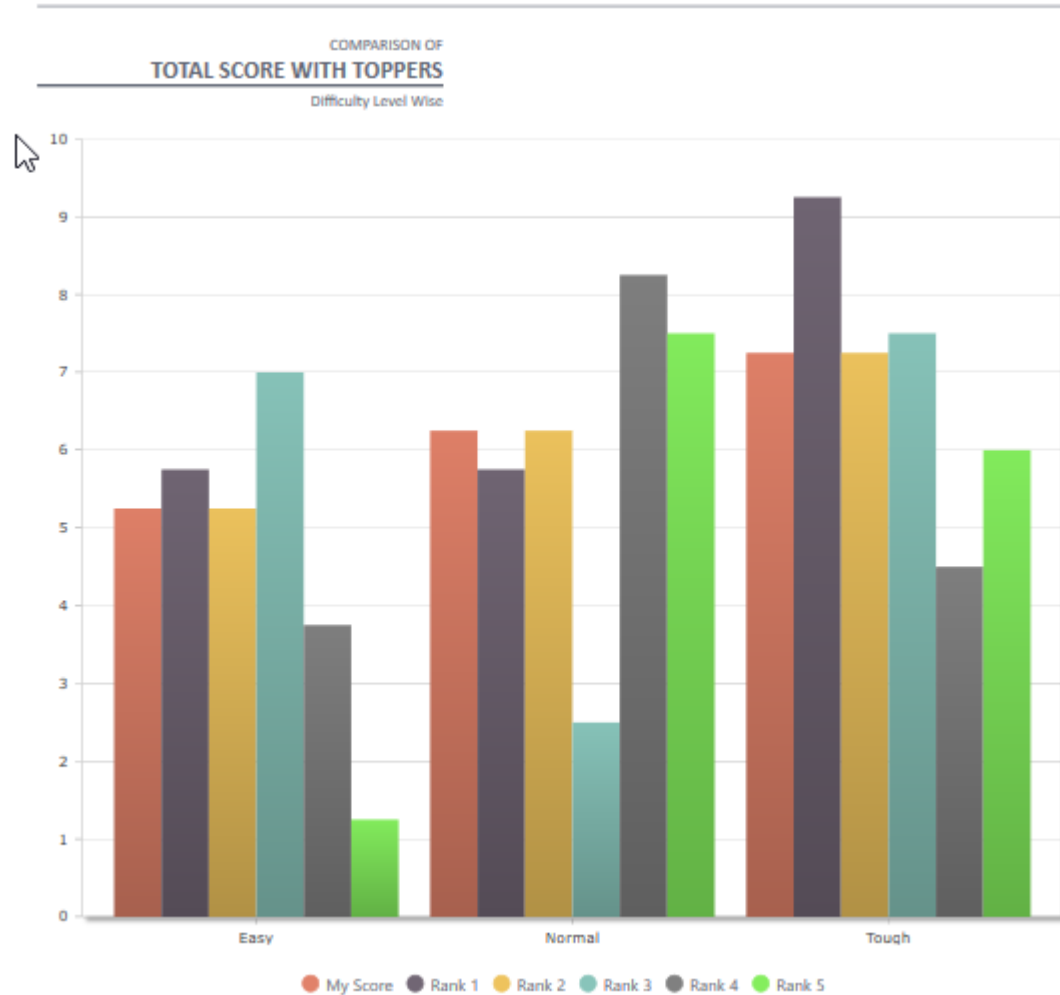
Total Score/Section Wise Score

This Report is about the total score and sectional score comparison.



Difficulty Level Wise Report

This report is used to plot the figures according to the difficulty levels.

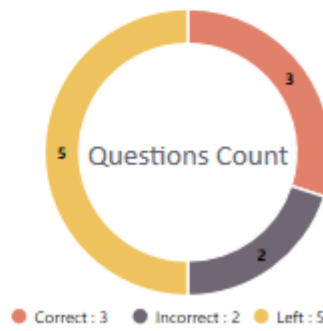
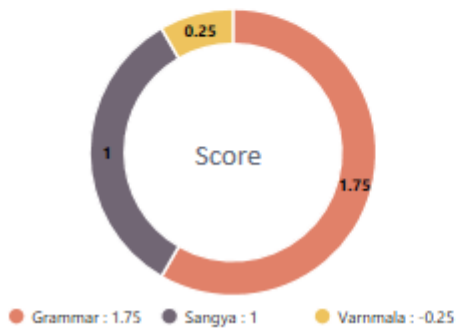
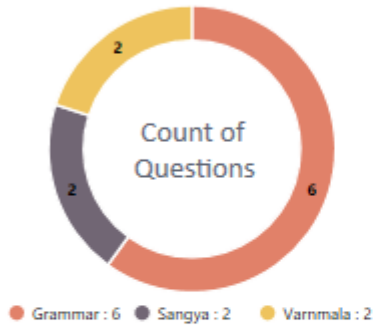


Section or Topic Wise

This report is used to plot the figures as per the sections or Topic given In the report. Subject or section wise distribution of the question is given in below picture.

Institute Name

DISTRIBUTION OF QUESTIONS IN HINDI



6.5 SMS and Email Facility



6.5.1 SMS Settings

This functionality is used to set the onfiguration details of parametere required to send the message succesfully. The user can add his credentials for this if he have any.

A screenshot of the 'SMS Settings' dialog box. The dialog has a title bar with a close button. It contains several text input fields, each with a red asterisk indicating it is mandatory. The fields are: Message URL, Balance URL, User Variable, User Name, Password Variable, Password, Sender ID Variable, Sender ID, Mobile No. Variable, SMS Variable, and Other Variable. At the bottom left, there is a legend '*Mandatory Fields'. At the bottom right, there are 'Save' and 'Cancel' buttons.

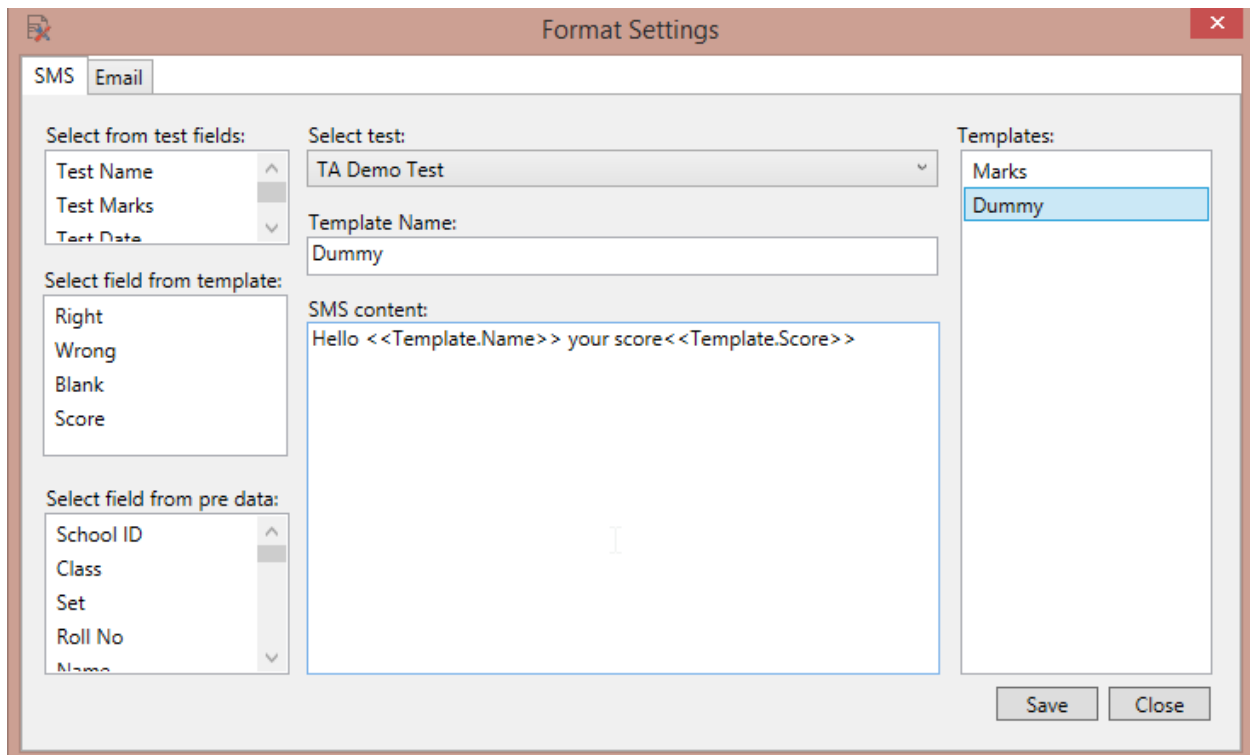
Message URL:*	<input type="text"/>
Balance URL:*	<input type="text"/>
User Variable:*	<input type="text"/>
User Name:*	<input type="text"/>
Password Variable:*	<input type="text"/>
Password:*	<input type="text"/>
Sender ID Variable:*	<input type="text"/>
Sender ID:*	<input type="text"/>
Mobile No. Variable:*	<input type="text"/>
SMS Variable:*	<input type="text"/>
Other Variable:	<input type="text"/>

*Mandatory Fields

Save Cancel

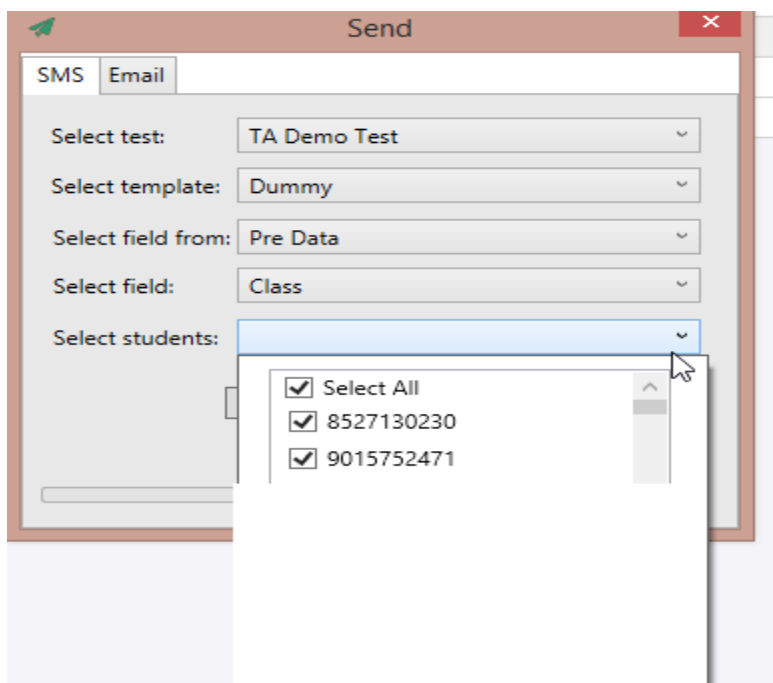
6.5.2 Format Setting

This feature is used to set the content format which is to be send as a message. Seelct the test and tempate name. Write the content and insert the desired fields from the given option either from the given template or peredata or test files. Fom a content and this will act as a general message to be sent woth dynamic values.



6.5.3 Send

This feature is used to send the message to targeted audience. The provided options are self-explanatory.

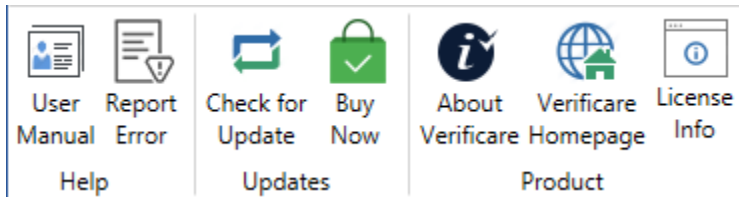


Chapter 7 –Help

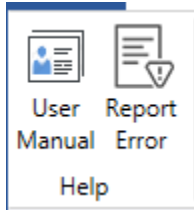
7.0 Help Basics

Help tab will help user to view demo, study guidelines, registering the product and concern the manual in case of any conflict in understanding.

7.1 Help Tab Tools



Tools Explained



User Manual

View user Manual for guidelines about how the Verificare is working. Everything is explained in the manual.

Report Error

Submit Error, it will reach to us and help us to modify the software.



Check for Updates

Hit here to view the updates .User will be notified about the same if updates are available.

Buy Now

The software of required version can be bought from here.



About Verificare

It provides the basic information about Verificare like which version and which type of Verificare the user is currently using.

Verificare Homepage

Verificare homepage will direct the user to our server and will show the homepage of Verificare.

License Info

This feature tells user about the License key for which the solutions is being used.