**Requirements:**

.NET framework 4.5 or higher

VS 2012 or higher (preferably 2015 community edition)

**Legend**

Comments start with ‘or '’

‘Comment

‘’Comment

Codes written for debugging purposes are written like this:

‘’

‘’ Debugging code

‘’

**Prelude to Windows Forms**

Every Windows forms application consists of one or many forms (a window )

Every form consists of a .vb, .resx & .designer.vb file

.vb file contains the backend logic

.designer.vb file contains the code needed to generate the UI (this is automatically generated when you use the toolbox to drag and drop the UI elements inside the form window

To load the application, either double-click the .sln (solution) file, and vs will automatically create a project. OR

File -> Open Project and direct it to given project directory.

**Warning**

There may be an error pertaining to name of the form, if it occurs, just change the text *Form1\_load* to *fm\_master\_load* in fm\_master.vb file

**Code Overview: 27/2/2017**

So far there is only one form i.e. the main window form: fm\_master

Hence there are 3 files, fm\_master.vb, fm\_master.designer.vb, fm\_master.resx