Basic Libraries and Tools required:-

1. The Python version used in the project is Python 3.5
2. The Solution is built on the PyQt5 library, and hence anyone trying to use the code shall install the library - <https://pypi.org/project/PyQt5/>.
3. The Database library used in the project is SQLite3, and one should download the same to access the databases used - <https://pypi.org/project/PyQt5/>
4. Qt Designer can be used for designing the UI for the tool.

How to run the Solution:-

1. Download the Zip file.
2. Download the softwares/libraries mentioned above.
3. To run the solution, the user needs to run the main.py file in his/her terminal/command prompt.
4. All the relevant files are present in the “Subcon Solution” folder.
5. The main.py file compiles all the modules and shall be used to add further modules into the solution.
6. Each module has a separate file in the folder. To make any changes to a particular module, edit their individual files.
7. Making changes to any file other than main.py would not affect the entire solution.
8. Each file contains comments to help the reader understand the logic behind the functions written and the SQL queries used to manipulate data from the database.