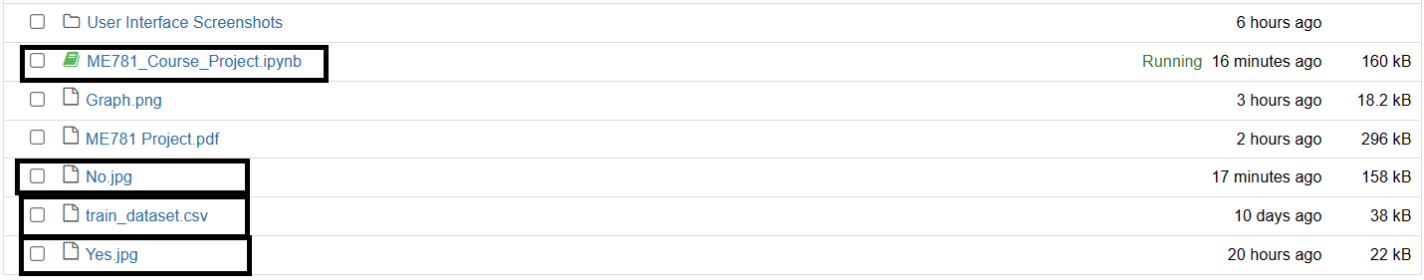
User Manual

1. **Scope and Purpose:**

   This Product is software that helps decide whether a Loan should be provided to a particular individual, not based on the individual's data.

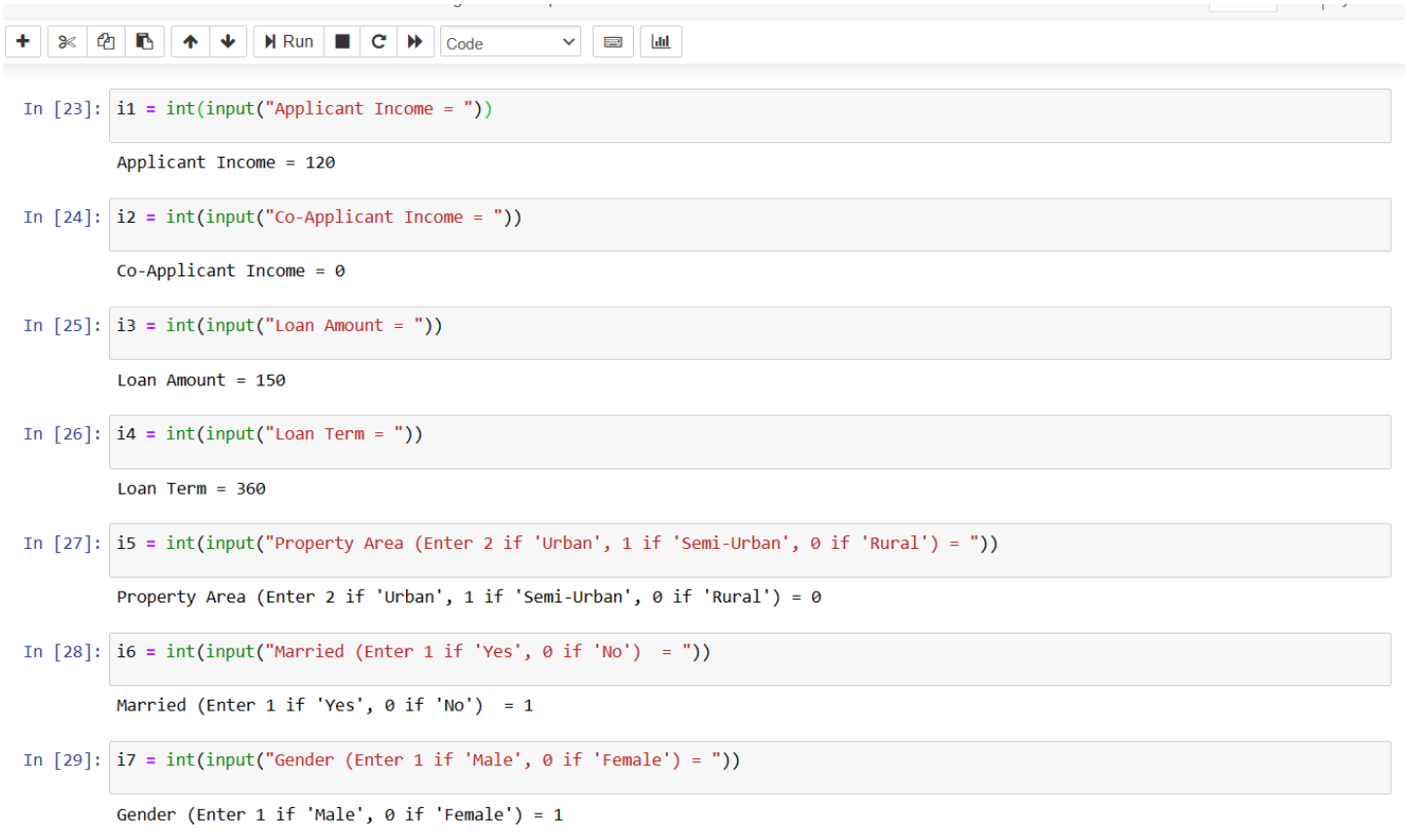
2. **Stepwise Procedure:**

   a. Download the Data file (train_dataset.csv), Jupyter notebook file (.ipynb file) and 2 images (Yes.jpg and No.jpg). Save all of them in the same directory as shown:-



   b. Now open the .ipynb file using Jupyter Notebook and start running the cells until you reach the cell Shown below:-

   c. From this cell onwards, you need to Enter the details in the form asked. Once you have completed entering the data, the cells will look like this:-



   d. After entering all the data, you can run the remaining 2 cells, and the result will show up as “Approved” if the loan is Approved or “Not Approved” if the loan is not approved.

```
In [38]: result = grid.predict(df_test)
         if result[0]==1:
             display(Image(url= "Yes.jpg", width=400, height=400))
         else:
             display(Image(url= "No.jfif", width=400, height=400))
```


```
In [35]: result = grid.predict(df_test)
         if result[0]==1:
             display(Image(url= "Yes.jpg", width=400, height=400))
         else:
             display(Image(url= "No.jpg", width=400, height=400))
```

e. Now once done, to check for other data, you should do the following:- Cell → All Output → Clear.