

Configuration Manual

MSc Research Project
MSc. Data Analytics

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Project Submission Sheet
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Configuration Manual

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1 Prerequisites

In order to run the program files of this study, you should have following things:

- (i). Gmail Account
- (ii). Access to Google Drive.

2 Unzip the file

1. Unzip the rar file as shown in Figure 1.

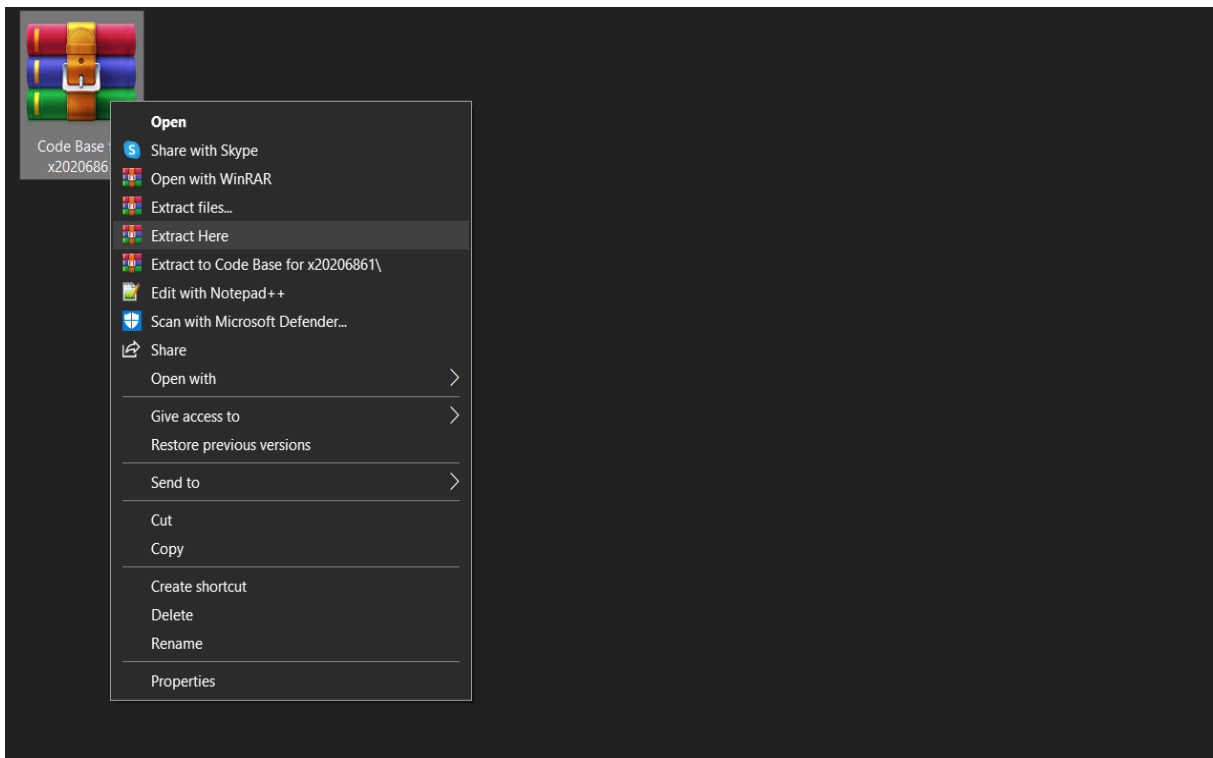


Figure 1: Unzip the rar file

2. The rar file contains three python google colab sheets and three csv files as shown in Figure 2.







 airline	12/15/2022 6:22 AM	Microsoft Excel Co...	11,705 KB
 Investigating Airline Passenger Satisfacti...	12/15/2022 6:22 AM	IPYNB File	1,187 KB
 Investigating Airline Passenger Satisfaction	12/15/2022 6:21 AM	IPYNB File	679 KB
 NN - Twitter Dataset	12/15/2022 6:22 AM	IPYNB File	40 KB
 Samples_1000_for_Sig_Testing	12/15/2022 6:22 AM	Microsoft Excel Co...	58 KB
 Tweets	12/15/2022 6:22 AM	Microsoft Excel Co...	3,342 KB

Figure 2: Project Files

3 Upload all the files to the Google Drive

Open the Google drive, upload the files to the drive as shown in the Figure 3.

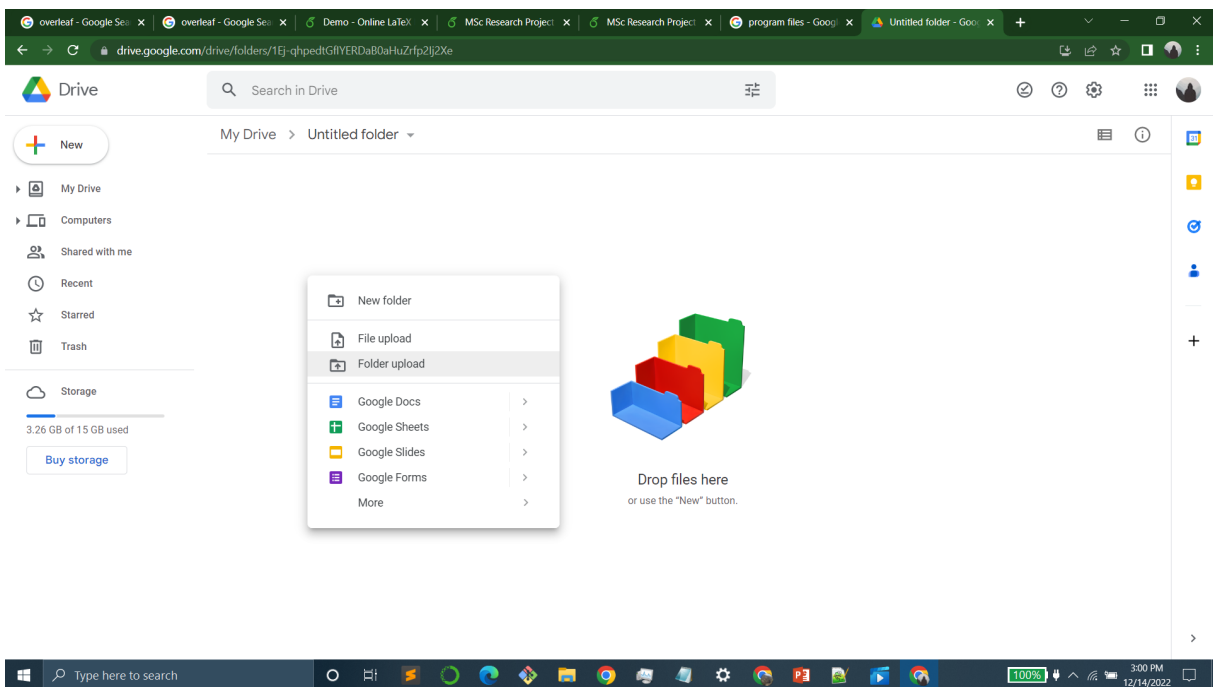


Figure 3: Upload files to Google Drive

4 Mount the Drive on the Google Colab Sheets and Change the path of the data file

1. Run the first cell of the Colab Sheet by clicking on the white run button as shown in Figure 4.
2. Wait for some time and then drive option will occur as shown in Figure 5

```
from google.colab import drive
drive.mount('/content/drive')
Drive already mounted at /content/dri
```

Figure 4: Drive Mount

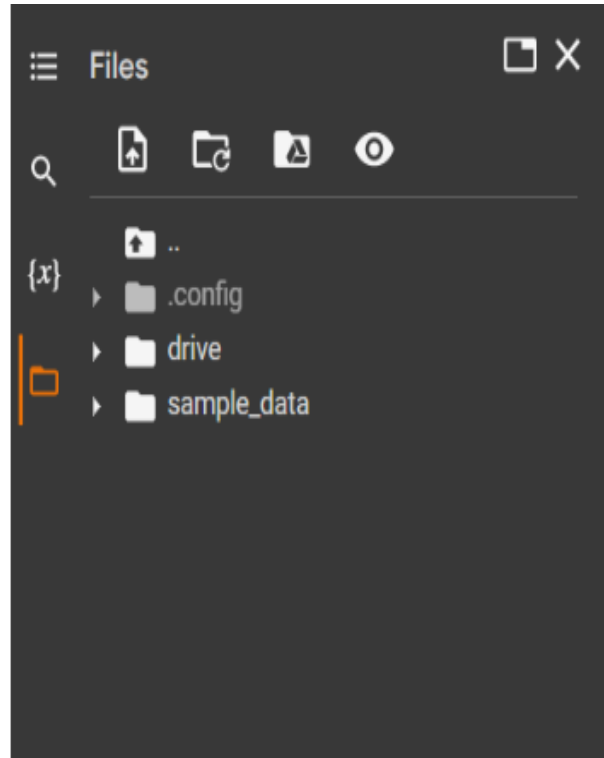


Figure 5: Drive Mount Confirmation

3. Copy the path of the data files from the drive and then paste it at the required cells as shown in Figure 6 and Figure 7

5 Run the Program file

Now you can run the program file cell by cell by clicking on the white run option as shown in the Figure 8

