

#Author: B.A.D.R. Senarathne

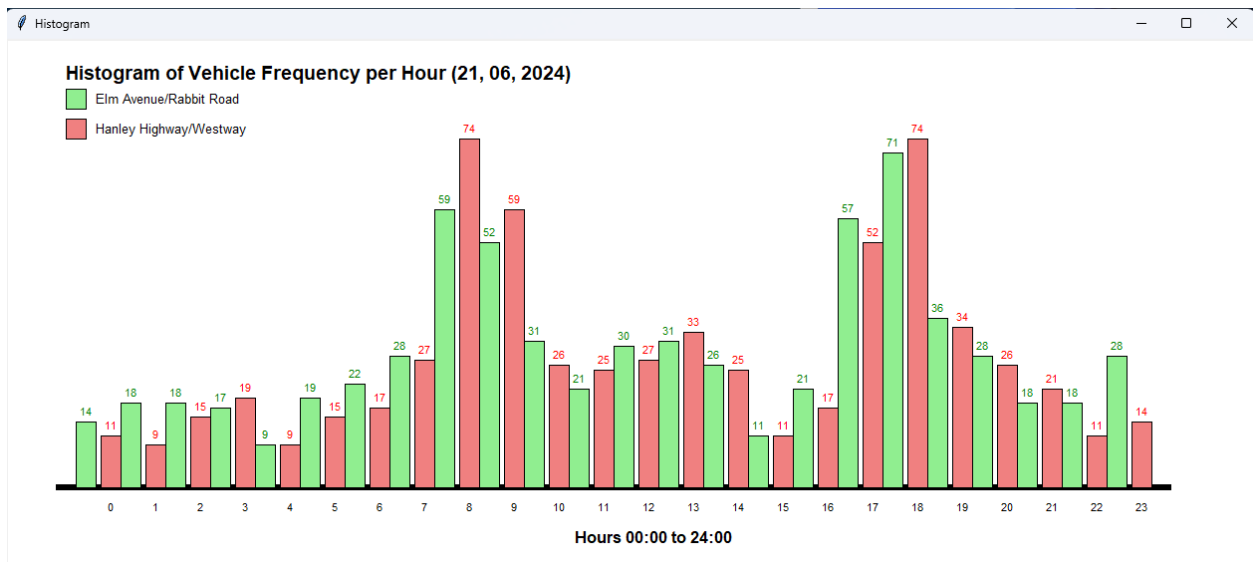
#Date:2024.12.24

#Student ID: 20232126/W2120666

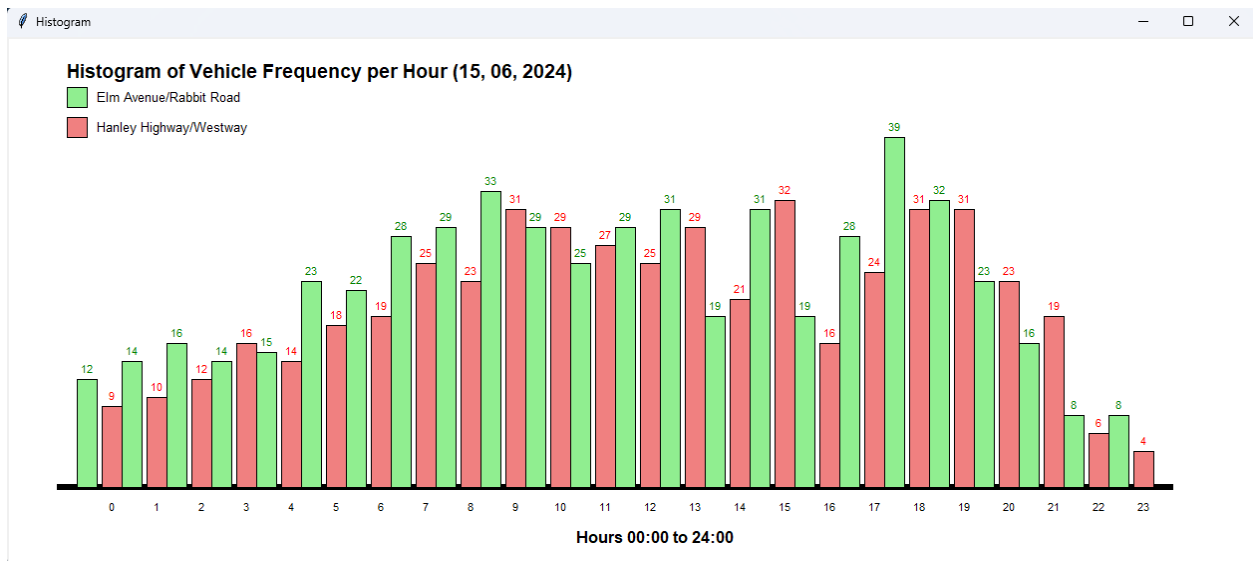
User input

```
*IDLE Shell 3.12.1*
File Edit Shell Debug Options Window Help
Python 3.12.1 (tags/v3.12.1:2305ca5, Dec 7 2023, 22:03:25) [MSC v.1937 64 bit (AMD64)] on win32
Type "help", "copyright", "credits" or "license()" for more information.
>>>
= RESTART: C:\Users\ASUS\Desktop\final_code\w2120666_DE.py
Enter the day in numbers:21
Day:21
Enter the Month in numbers:6
Month:6
Enter the year in YYYY format:2024
Year:2024
Date:(21, 06, 2024)
Histogram Displayed
Close Histogram to continue
```

Histogram for 21-06-2024



Histogram for 15-06-2024



Taking user input to load another data set

```
Histogram Displayed
Close Histogram to continue
Do you want to load a another data file (Y/N):y
Load another file
Enter the day in numbers:16
Day:16
Enter the Month in numbers:6
Month:6
Enter the year in YYYY format:2024
Year:2024
Date:(16, 06, 2024)
Histogram Displayed
Close Histogram to continue
Do you want to load a another data file (Y/N):
```