Student: Song Jun Cheng

ID: 105315725

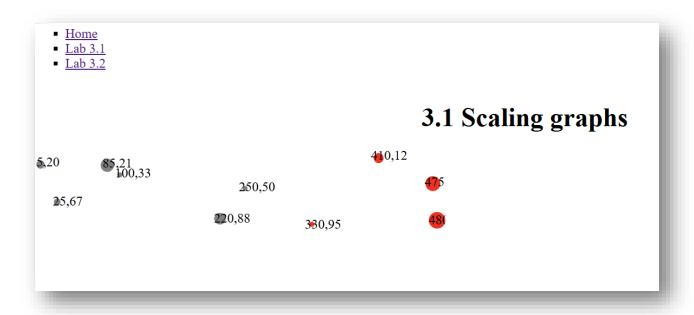
Demo 2

Hosting: Lab Main page (is-great.net)

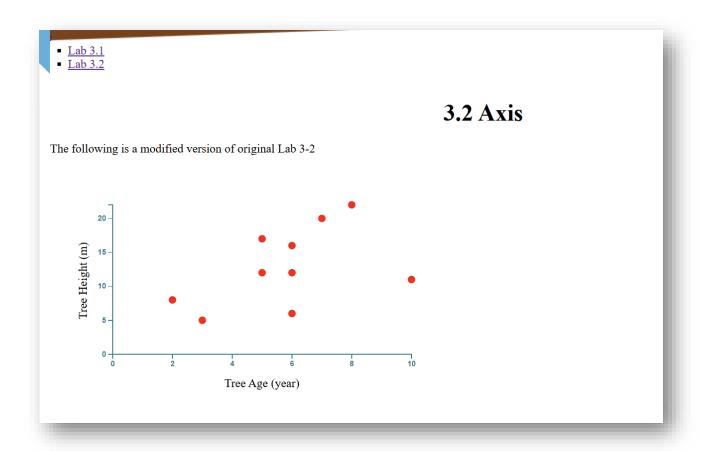
GitHub: Derrick1013/COS300045-Lab (github.com)

Lab 3

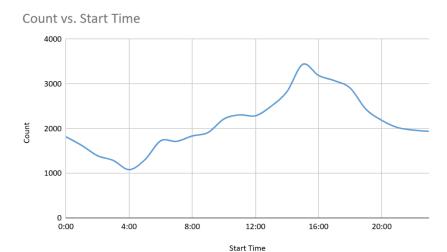
Task 3.1:



Task 3.2:



Lab 4
At what time does the most fatal accidents happen?

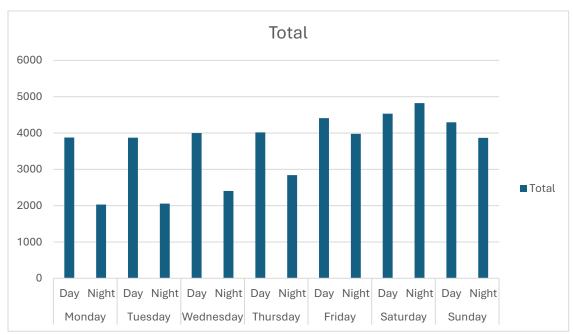


I needed the Time column.

I transformed the data by counting the number of occurrences within a one-hour interval for the complete day.

The data changed from the time of day to count.

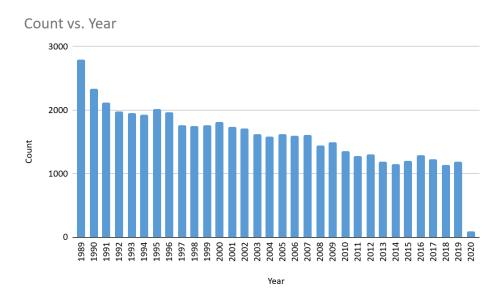
Does the number of crashes during day and night change depending on the day of the week.



I needed the "Dayweek" and "Time of Day" columns.

I categorized the chart by the day of the week and then counted the Day and Nights for that specific day.

Has the number fatal road accidents decreased throughout the years.



I needed the year column.

I counted the number of occurrences within that specific year.

The data changed from year to count.

Include this file as evidence for your Demonstration 2