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Demo 2

Hosting: [Lab Main page (is-great.net)](https://swinburne.is-great.net/main.html)

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

**Lab 3**

Task 3.1:

A graph showing numbers and a number of points

Description automatically generated with medium confidence

Task 3.2:

A diagram of a graph

Description automatically generated with medium confidence

**Lab 4**

At what time does the most fatal accidents happen?

A graph with a line

Description automatically generated

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.

A graph of a number of years

Description automatically generated

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