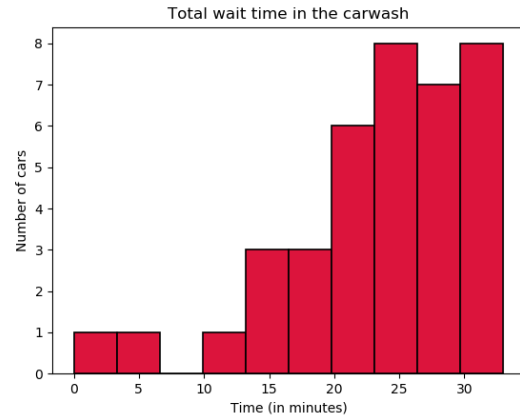
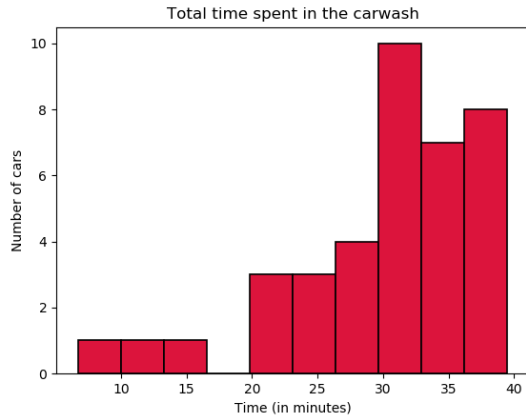


CSCI 3010U Lab 8 Report

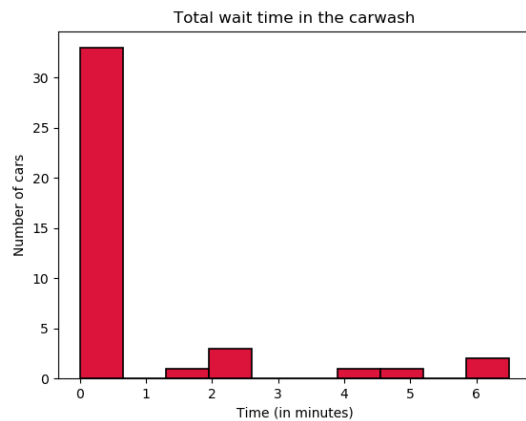
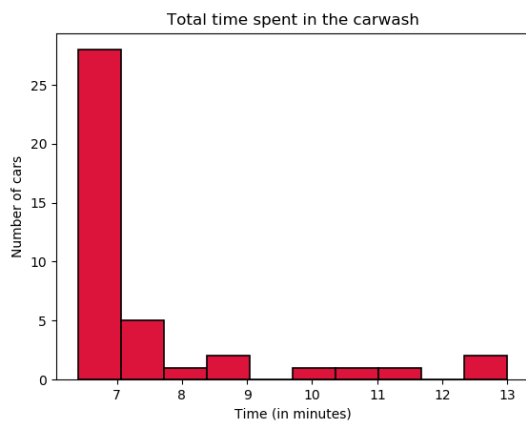


The charts above are for 1 wash station and 1 dry station.

The average total time spent in the carwash is 29.98 minutes.

The average wait time (includes waiting for a wash machine and a dry machine) is 23.29 minutes.

These times are > 20 minutes. We would need more wash/dry stations.



The charts above are for 1 wash station and 1 dry station.

The average total time spent in the carwash is 7.429 minutes.

The average wait time (includes waiting for a wash machine and a dry machine) is 0.749 minutes.

These times are < 20 minutes. Therefore, the optimum number of machines are 2 wash machines and 1 dry machine.