

# CSC1061 Computer Science II Team Project

## I. Requirements

The customer owns an automobile dealership. We are hired to write a software application to handle customer data and sales of automobiles.

### A. User Stories

As the owner of a dealership, I want to keep a list of customers and potential customers so they may be contacted to close a sale (in the case of no sale yet) and to sell services (for customers who purchased vehicles).

As the owner of a dealership, I want to know what vehicles on my lot are being sold, how long they are taking to sell, how much money they sold for, and be able to search for number of cars sold by make, model, year, color, and time on lot.

As a manager of a dealership, I need a list of vehicles in inventory so my salespeople can access the list and know what vehicles we have for immediate sale.

As a manager of a dealership, I need to know how long each vehicle is in inventory, so I know what vehicles are selling and which are not.

As a manager of a dealership, I want to know what the gross sales are for the day, the week, and the month.

As a car salesperson, I need to know what vehicles are on the lot so I can prioritize selling these vehicles. Cars on the lot have priority over cars not on the lot, and cars on the lot longer than average may be discounted more than newly received cars.

As a car salesperson, I want to keep track of interested customers so I may follow up and close a sale.