# Mechanical Car Workshop Manager

Team ABKU: Anthony, Blake, Kevin, Ulysses

Build 1 - Graphical User Interface (GUI)

### **Customer Information**

- The MCWM shall have a form for the user to enter a customer's personal information.
- The MCWM shall have a section for the user to enter in the customer's car information.

### **Customer Information**

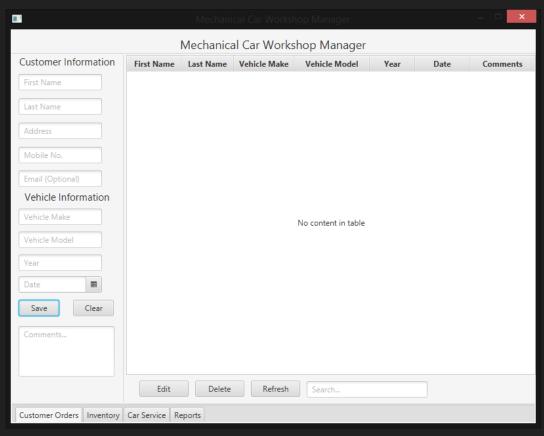
### **Customer Information Entry**

- First Name
- Last Name
- Address
- Phone Number
- Email (Optional)

### **Vehicle Information**

- Make
- Model
- Year
- Date

### Comments

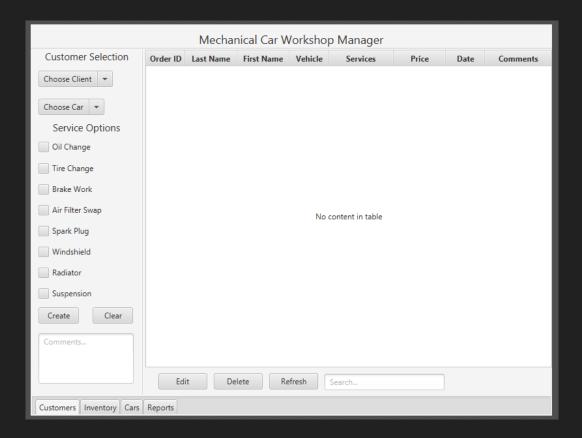


### Car Services

- Each car service order shall contain information regarding the car and the service required for the car.
- Each car service shall be assigned a specific price.
- For each service requested, the user shall select the car service(s).
- The MCWM shall check which service(s) have been selected and calculate the total cost of the service.

### Car Services

- Customer Selection
- Vehicle Selections
- Service Selections

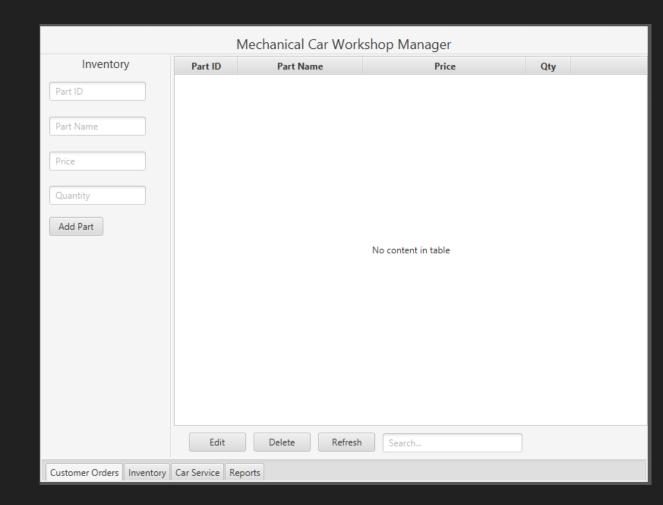


# Inventory

• The MCWM shall allow the user to add/edit/remove car parts and the respective car part information into the inventory. Part information shall include the part's name, price, and current stock of the parts.

# Inventory

- Part Name
- Price
- Quantity



## Reports

- The MCWM shall be able to generate reports that contain customer information, their car(s), the services requested, the inventory that was used for the service, and the profit the shop made.
- The user will be able to save the report.

# Reports

Details about Parts and Labor Cost:

- Invoice #
- First and Last name
- Parts and Labor Cost
- Total
- Date
- Comments

