## **Project Phase One**

## **Client Information:**

Owner : Rajeh Al Foqahaa Phone Number : 0599648811 Showroom Name : Sinjlawi Auto

## Technology use:

For technology we will be using 3 different programming languages in order to achieve the proper look we are looking for.

**Backend:** python (We will use Flask Library which is crucial as a web

library),SQL

**Interface**:css and HTML

## **Project Scope and Description:**

Our main idea for this project is to create an innovative way to collect data mainly from cars such as physical attributes like model type,color, number of seats, wheel sizes, doors, date of release and other aspects like engine power, battery sizes. Alongside that we will also be dealing with customer (through their social security number and name and phone number,address) and employee relationships, and much more like searching through cars (With recommendation from employee) as well as a proper log in service, inventory management, rental booking alongside customer registration, removing cars that are no longer available and creating filter to allow us to search through cars using properties like price ranges and model types, Another innovative idea would be to have constraints on certain model type ages and release dates. Employees are also considered when creating this project in aspects like if the employee works hourly or full time and health insurance for the employee and their family. The car showroom branches will be shown with their location and contact information.