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Mustafa Chowdhury

Ge3306

Professor Areej Salaymeh

CSC 2100

**Designed Plan**

I tried to print my category in an order that can be followed easily by the user. I designed a print heading function where this function prints the head before this printing the inventory. So, print head function will print the all the list of the car in a raw and print function will print all the list below of the heading list. I also used toupper () function to convert all the user input in uppercase, so when the user search car by its, VIN, make or model it can work perfectly. Otherwise, if the keywords don’t match than it will show the exception. Also, I designed the car odometer mileage. In the original car, odometer has 6 digits long and with zero before the number, example 000059. So, I designed my print function in such way that will fill the numbers with zero until it reaches 6 digits. When a user adds a car, it will add car into the last list and when user sold car it will delete the car from the list.