README File for C++ Assignement-

 The following code named "car_rental.cpp", is an application of problem statement given in the *C++ programming assignment using concepts in OOPS.*

- It uses *file handling in C++* for database, with five separate databases in 5 different ".csv" files, submitted in the ".zip" folder. *"all_customers_data.csv"*, *"all_employees_data.csv"*, *"all_managers_data.csv"*, *"all_cars_data.csv"* & *"issued_cars_data.csv"*.
- Two classes are defined "**user**" & "**car**", with three sub-classes of class "user" as "*Customer*", "*Employee*" & "*Manager*".
- Basic functionalities are the same as that defined in the problem statement.
- To measure *user_record*, I have used a variable named '*credit_score*' which is **100** by default. Any user can rent a car until their **total_fine** which is "*late fine + damaged_car_fine*" is ≤**40.** Per day late fine is 50 units.
- Always keep the '*manager1',* to add users or cars into the system.

Submitted by- Purav Jangir
Roll no. - 220837

Thank you:)