Preliminary Project

Rent Car Service

Main class this is RentCarService, which contain data about Cars and Clients and method for adding Car and Client, rent, show, return, update and delete car and delete rent schedule.

class RentCarService

{

private:

vector<Car> cars; // Vector of cars

map<string, Client> clients; // Map of clients with their phone number as key

void addCar(); // Add car

void addClient(); // Add client

void rentCar(); // Rent car

void deleteRentSchedule(); // Delete rent schedule

void showCars(); // Show cars

void returnCar(); // Return car

void updateCar(); // Update car

void deleteCar(); // Delete car

public:

RentCarService(); // Constructor

void enterMenu(); // Enter menu

};