

GarageUi

Class

Fields

m_Garage

Methods

changeVehicleS...

chooseEnergyS...

chooseTypeOfF...

displayEndOfM...

displayFilteredV...

DisplayMenuO...

displayVehicle

enterNewVehicle

getDataFromUs...

getExtraDetails...

getInputByKey

getLicenseNum...

getUserVehicle...

inflateWheels

IsMenuChoicels...

isSomethingEnt...

Menu

supplyEnergyS...

Nested Types

eSupplyin...

Enum

Refuel

Recharge

eUserMen...

Enum

Exit

EnterNewVehic...

DisplayVehicle

DisplayVehicle...

ChangeVehicle...

SupplyEnergy

InflateWheels

Program

Class

Methods

Main



Garage

Class

Fields

m_VehiclesInGarage

Properties

VehiclesInGarage

Methods

ChangeVehicleStatus

DisplayCarColors

DisplayCarDoorsAmount

DisplayGarageAvailableVehicleStatus

DisplayMotorcycleLicenseTypes

Garage

GetAllLicenseNumbersFilteredByStatus

GetCarColorsEnumSize

GetDoorsAmountEnumSize

GetUniqueDetailsForTheChosenVehicle

GetVehiclesEnumSize

GetVehiclesTypeList

InflateWheels

InsertNewVehicle

IsInputInsideEnumRange

IsLicenseNumberValid

IsOwnerNameValid

IsOwnerPhoneValid

IsVehicleInGarage

RechargeVehicle

RefuelVehicle

SetUniqueDetailsForTheChosenVehicle

Nested Types

eVehicleStatus

Enum

InProcess

Fixed

Done

VehicleCard

Class

Fields

m_OwnerName

m_OwnerPhone

m_Vehicle

m_VehicleStatus

Properties

OwnerName

OwnerPhone

Vehicle

VehicleStatus

Methods

ToString

VehicleCard

VehicleFactory

Class

Fields

k_CarAmountO...

k_CarWheelsM...

k_ElectricCarMa...

k_ElectricMotor...

k_FuelCarFuelT...

k_FuelCarMaxF...

k_FuelMotorcyc...

k_FuelMotorcyc...

k_MotorcycleA...

k_MotorcycleW...

k_TruckAmount...

k_TruckFuelMax...

k_TruckFuelType

k_TruckWheels...

Methods

CreateVehicle

Nested Types

eVehicleType

Enum

FuelCar

ElectricCar

FuelMotorcycle

ElectricMotorc...

Truck

ValueOutOfRangeException

Class

Exception

Fields

m_MaxValue

m_MinValue

Properties

MaxValue

MinValue

Methods

ValueOutOfRangeException

Wheel

Class

Fields

m_CurrentAirPr...

m_Manufacture...

r_MaxAirPressure

Properties

CurrentAirPress...

ManufacturerN...

MaxAirPressure

Methods

Inflate

ToString

Wheel

eVehicleInGarageData

Enum

OwnerName

OwnerPhone

VehicleLicenseNumber

VehicleModel

VehicleType

VehicleWheelsManufactu...

MotorcycleLicenseType

MotorcycleEngineCc

TruckCargoCapacity

TrucksRefrigerating

CarDoors

CarColor

