|  |
| --- |
| **Wheel** |
| - m\_Manufacturer  - m\_AirPressure  - m\_MaxAirPressure  - m\_MinAirPressureToAdd |
| + AddAirPressure(float) |

|  |
| --- |
| **Garage** |
| - m\_VehicleTickets |
| + AddVehicle(i\_Vehicle)  + GetAllLicensePlates(i\_filters)  + WheelsAirPressureToMax()  + AddFuel(i\_LicesePlate, i\_FuelType, i\_AmountOfFuel)  + Charge(i\_LicensePlate, i\_AmountOfMinutesToAdd)  + ShowVhicleDetails(i\_LicensePlate) |

|  |
| --- |
| **Vehicle** |
| - m\_ModelName  - m\_LicensePlate  - m\_EnergyPercentage  - m\_Wheels  - m\_EnergySource |
|  |

|  |
| --- |
| **Car** |
| - m\_Color  - m\_NumOfDoors  - r\_MinNumOfDoors  - r\_MaxNumOfDoors |
|  |

|  |
| --- |
| **Motorcycle** |
| - m\_LicenseType  - m\_EngineVolume |
|  |

|  |
| --- |
| **EnergySource** |
| - m\_EnergyLeft  - m\_MaxEnergy  - m\_MinEnergyToAdd |
|  |

|  |
| --- |
| **ElectricEnergy** |
|  |
| + AddEnergy(float) |

|  |
| --- |
| **Truck** |
| - v\_IsCarriageDangerous  - m\_CarriageCapacity |
|  |

|  |
| --- |
| **FuelEnergy** |
| - m\_Type |
| + AddFuel(float, FuelType) |

|  |
| --- |
| **VehicleTicket** |
| - m\_OwnerName  - m\_OwnerPhone  - m\_Status  - m\_Vehicle |
| + ChangeStatus(NewStatus) |