


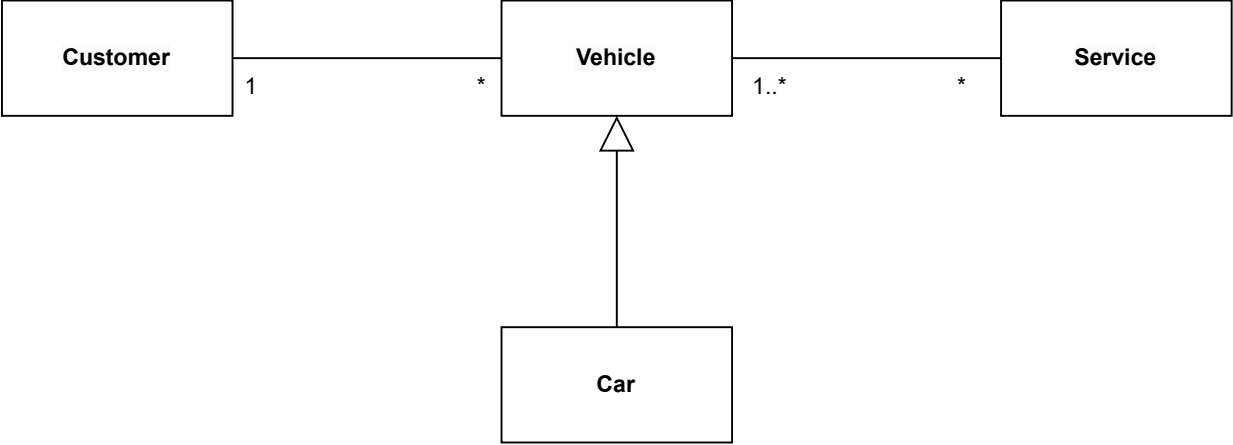
Customer
- firstName: String - lastName: String - phoneNumber: String - email: String - address: String
+ getFirstName(): String + setFirstName(firstName : String) + getLastName(): String + setLastName(lastName : String) + getPhoneNumber(): String + setPhoneNumber(phoneNumber : String) + getEmail(): String + setEmail(email : String) + getAddress(): String + setAddress(address : String) + displayCustomerInfo(): String

Service
- serviceName: String - description: String - partsCost: Float - laborCost: Float - totalPrice: Float
+ getServiceName(): String + setServiceName(serviceName : String) + getDescription(): String + setDescription(description : String) + getPartsCost(): Float + setPartsCost(partsCost : Float) + getLaborCost(): Float + setLaborCost(laborCost : Float) + getTotalPrice(): Float + setTotalPrice(totalPrice : Float) + displayServiceInfo(): String

Vehicle
- ID: String - make: ENUM - type: ENUM - color: ENUM - licensePlate: String
+ getID(): String + setID(ID : String): + getMake(): ENUM + setMake(make : Make) + getType(): ENUM + setType(type : Type) + getColor(): ENUM + setColor(color : Color) + getLicensePlate(): String + setLicensePlate(licensePlate: String): + __str__(): String



Car
- seaters : ENUM
+ setSeaters(seaters: Seaters) + getSeaters(): ENUM + __str__(): String



**James: Customer**

- firstName: "James"  
- lastName: "Jones"  
- phoneNumber: "816-897-9862"  
- email: "James\_Jones@gmail.com"  
- address: "Ajman - Aljurf"

**AD-89034: Car**

- ID: "AD-89034"  
- make: Make.Nissan  
- type: Type.Altima  
- color: Color.Silver  
- licensePlate: "Ajman 898"  
- seaters : Seaters.Four

**OilReplacement: Service**

- serviceName: "Oil Replacement"  
- description: "replacing used engine oil to clean oil"  
- partsCost: "50.0"  
- laborCost: "10.0"  
- totalPrice: "120.0"

**Tire: Service**

- serviceName: "Tire "  
- description: "buying a new tire"  
- partsCost: "0.0"  
- laborCost: "10.0"  
- totalPrice: "80.0"

**Diagnostics: Service**

- serviceName: "Diagnostics"  
- description: "examine the vehicle components and search for problems"  
- partsCost: "0.0"  
- laborCost: "5.0"  
- totalPrice: "15.0"

**OilFilterParts: Service**

- serviceName: "Oli Filter Parts"  
- description: "buying the oil filter parts"  
- partsCost: "30.0"  
- laborCost: "5.0"  
- totalPrice: "35.0"

**TireReplacement: Service**

- serviceName: "Tire Replacement "  
- description: "replacing the old tire with a new tire"  
- partsCost: "10.0"  
- laborCost: "20.0"  
- totalPrice: "50.0"

