Car Class

CarID: Int

- VIN: String
- Model: String
- -Make: String
- Year : Date
- Mileage: Int
- CreationDate: Date
- Modification Date: Date
- + Add Car()

User Class

- UserID: INT

Email: StringName: String

- Create Password()

- + RemoveCar()
- + Add Miles()
- + Add Event() [crash, somethin]

M1 / M3

Maintenance Class

- MaintenanceID: Int
- ServiceID: int
- ServiceDescription: String
- ServiceCost: Double
- ServiceDate: Date
- ServiceCost: Double
- + CreateService()
- + CalculateMaintenanceNeeded()
- + PerformMaintenance()

+

ModificationClass

- Modification Id: Int
- Modfication Name: String
- Modification Cost: Double
- Modification Date: Date
- + CreateModification ()
- + RemoveModification()