**ENTITIES:**

The various entities that are present are:

* USER
* VEHICLE

**USER**

**VEHICLE**

**ENTITIES WITH ATTRIBUTES:**

1) USER: The various attributes of entity user are:

* + - Username
    - Password

Specialized Entities of User

* + - Admin
    - Customer

**USER**

IS A

CUSTOMER

ADMIN

1. VEHICLE: The attributes of the entity vehicle are:

* VehicleId
* Chassis No
* Registration No
* Engine No
* Permit
* Vehicle Type
* Fuel Type
* Manufacturing Company
* Vendor
* Date Of Purchase
* Policy No
* Seats
* Class

**VEHICLE**

1. CUSTOMER: The various attributes of Customer are:
   * + CustomerId
     + CustomerName
     + CustomerType
     + CustomerAddress
     + CustomerPhoneNo

**RELATIONS BETWEEN ENTITIES:**

**CUSTOMER**

1. **Customer Books Vehicle:**

**CUSTOMER**

books

**VEHICLE**

Attributes of relation “**BOOKS**”:

books

**CUSTOMER**

**VEHICLE**

1. Admin Maintains Vehicle:

**ADMIN**

maintains

**VEHICLE**

1. Admin Maintains Customer:

**CUSTOMER**

maintains

**ADMIN**

**ENTITY RELATIONSHIP DIAGRAM:** 1

ADMIN

updates

updates

**Updat-es**

**Admin**

**Updat-es**

M

M

1

CUSTOMER

VEHICLE

**Books**

1