**Entity-Relationship Diagrams**

ER Diagram 1

**Vehicle**

**Leaves From**

**OUT Terminal**

**1..\***

**1..\***

**Vehicle**

**Enters**

**At**

**IN Terminal**

**1..\***

**1..\***

ER Diagram2

ER DIAGRAM 3

**PARKING AREA**

VehicleType

Password

UserID

EmpType

EmpName

Status

TotalSlots

VacantSlots

FloorNo

VehicleType

**EMPLOYEE**

**VEHICLE**

VehicleNo

FloorNo

Revenue

SlipNo

TimeOut

TimeIn

SlipStatus

**Enters Details of**

**Enters In/ Exits From**

**1**

**1..\***

**1..\***

**1..\***

**Logs Into/ Out From**

**LOGIN**

**1..\***

**1**

*UserID*

*Password*

TerminalNo

EmpInTime

EmpOutTime