Building Table – **Building ID** → Name, Park

Department Table – **Department ID** → DepartmentName, DepartmentPassword

Facility Table – **Facility ID** → Name

Module Table – **Module ID** → *Department ID,* Name, Part

Request Table – **Request ID** → *User ID, Module ID, RoundID,* NoStudents, Date, RoundID, Status, ParkOnly, BuildingID, NoRooms, Notes

Request Facility Table – *Request ID*, *Facility ID*

Request Room Table – *Request ID*, *Room ID*

Request Time Table – *Request ID*,Week, Day,

Room Table – **Room ID** → *Building ID*, Capacity, ImageURL

Room Facility Table – *Room ID, Facility ID*

RoundTable – **Round ID** → *SemesterID,* Round, Open, Close

Semester Table – **SemesterID** → Name

Updates Table – **Update ID** → Name, Comment, Date

**KEY**

abcde = Table name                **abcde** = Primary Key

*abcde* = Foreign Key                abcde = Unique Key