**ER-Diagram**

C:\Users\Archen94\AppData\Local\Microsoft\Windows\INetCache\Content.Word\ER-Diagram.png

**Relational schema for the ER diagram**

Student (userName, passWord)

Reservation (ReservationID, ***roomNumber***, ***userName***)

Room (roomNumber)

RoomCatalog (***roomNumber***)

TimeSlot (StartTime, EndTime, Waitlists, ***ReservationID***)

Foreign key is in bold.