* Google Auth
* Auth.User.id
* User

PK-User\_id

Name

Email

Password

Role

Dept\_id(FK)

* Classroom

PK-classroom\_id

FK-facility\_id

room\_num

capacity

* rooms&bldgs

pk-bldg\_id

-bldg\_name

-bldg\_type

pk-floor\_id

-floor\_num

pk-room\_id

-room\_name

-room\_type

-avail\_stat

* Facility

PK- facility\_id

-name

-location

* announcement

pk-announcement\_id

-title

-content

-created\_at

-created\_by

* room status

pk- status\_id

fk-room\_id

-status\_type

-timestamp

* schedule

pk-sched\_id

fk-course\_id

fk-instuctor\_id

fk-room\_id

-day

-start\_time

-end\_time

* manage user

fk-user\_id

fk-role\_id

* analytics

pk-report-id

-generated\_date

-report\_type

fk-generated\_by

pk-req\_id

fk-faculty-id

-req\_date

-status

* approval

pk-approval\_id

fk-req\_id

fk-approver\_id

-approval\_date

-decision

-comments