weekly meeting after start of semester(after Jan 20) : progress report( discuess issues) & working tgt.

place : HB or the core 3A

time: 7-9pm. 9-12am optional

entity of jango . jango rest.

jango API - learn set up a server (phyton manage.py), \*models, serializer(harder),\*views, (knw how to manually type) orm. c# send request.

\*important

jango rest- serializer(harder), models admin

phyton – basic- time, classes,string .

backend endpoint working

rest API design not compulsory to read.

ways to test backend

jango, it provide query,

endpoint- lind of like validatation, choose to show wat to display

API is connecting frontend and backend, how to present backend to frontend. need to know bout jango rest and bit of C#.

api END

endpoint are prepared by backend

backend- designing table and logics, query the data. business logic. mo

TOOLS

pyhton 6.3.6

django 2 and above

django rest

djoser – authendication

visuol studio code(text editor) and its plug in phyton & django snippets

postman

json- plz use camelCase.

APPLICATION FLOW

url serve as endpoint.

json, pure data.

API communicate with the server.

endpoint allow access of data.

url with // postfix

their API use is web services. sending http request to backend to retrieve the data, to make changes etc.

app structure:

database design: