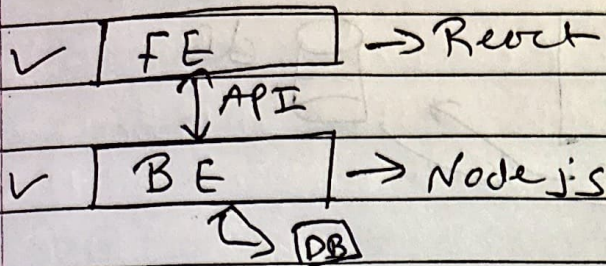


what are we going to build in Trader match.



How both will communicate, they will communicate using API

(Requirement.)

→ feature ① Create an account

② Login

③ update profile

④ Feed of people (page & explore)

⑤ Send connection, Ignore

⑥ See our matches.

⑦ See the request we have send/receive

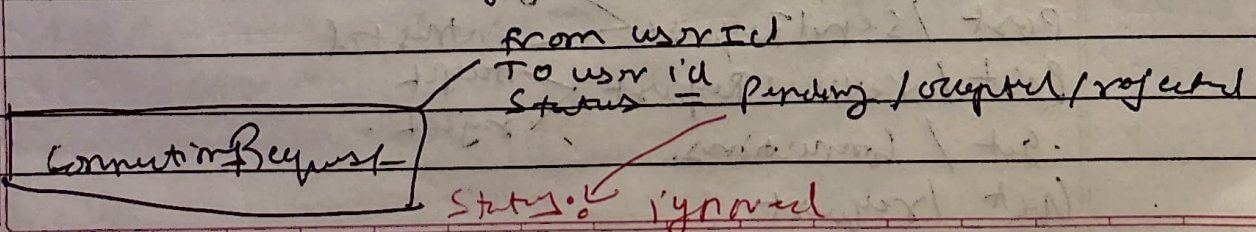
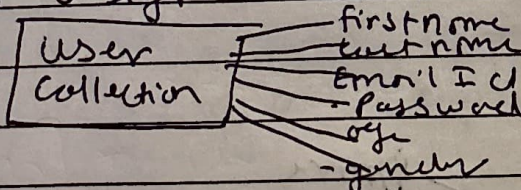
⑧ update profile.

for now this lets us do this small feature.

LLD - Low level design

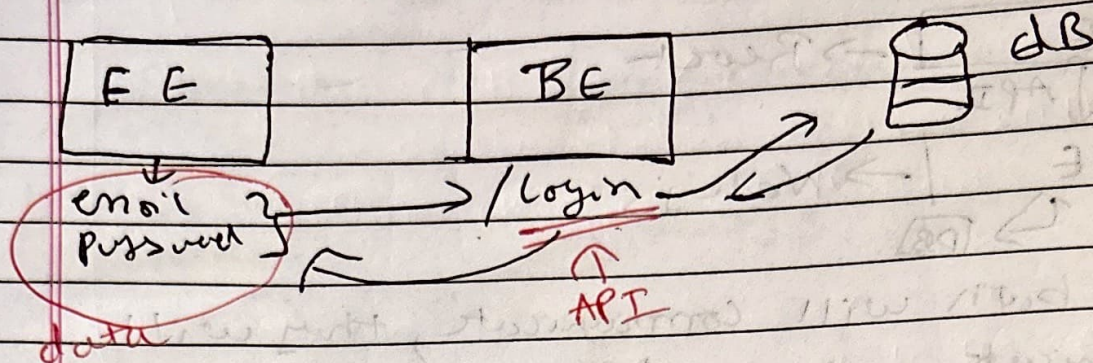
# DB - design (Database design)

#





# API Design {REST API}



GET, POST,

GET → use to get the data from the Service

Post → use to push the data to the Service

Put → update the data all the data.

Put updates

Patch → update the data only one or certain part.

Delete → use to delete the data

↑

These all are HTTP Methods.

What APIs will we need

Post / Sign up ← Create operation

Post / login api

Get / Profile

Post / Profile

Patch / Profile

Delete / Profile

Post / Send Request ← ignore

Post / Review Request ← interested

Get / Connections

Get / Request

Accept

Reject