

[MINUTES][22][JAN]

Questions to ask

- How different and how similar is your idea from coursera, from moodle
 - Like interaction-design: one organisation i.e.XRAcademy floats courses, people come and watch
- What exactly do you mean by open or closed portal, and do you want it open or close as of now
 - They need a portal which is exclusive for their content and their audience
- Can you give a sitemap of what pages do you want in which order should they come up while browsing your site
 - [PENDING]
- Show him moodle and ask in what places do you want it different and in what places do you want it similar
 - Answered above

Minutes

- Adithya Sai: Look up CRUD operations tuts on YT and code up side by side, Look at the getting started section in the documentation
- Yash and manaswini do frontend
- Gautam and brinda do backend
- Microservice architecture ideology to be used
- Apps are two types in terms of architecture
 - Monolithic and microservice
 - E commerce application e.g amazon: one microservice modifies carts only, one microservice for product info retrieval etc
- Scalability in a Microservice architecture: each service is a different application so scaling is easy: scale each service by only how much is needed.
- Managing a monolith codebase is tough
- We will build according to this in a microservice ideology
- In the next 3-4 days: 26 is holiday: **next meet on 26 jan**, try to complete class assignment till then
- Each teammate will be given some different service/pages
- Explore about what is this microservice in node js and react: look up how the apps are coded which are coded in node and react and follow this microservice architecture
- Something like interaction-design they want, that is essentially the aim, everything else is extra
- By next time they will show a presentation on exactly what features they want
- Course builders
- Only one person/company floats the courses as many customers can buy the courses
- Frontend people to look at the design trends going on

Tasks for next time:

- Get interaction design credentials and explore UI and how it works
- Try to come up with what all services are implemented in such an LMS e.g. certificate generation etc

- Then we'll compare on what matches and what extra they want
- Look up:
 - openedx,
 - interaction design,
 - Xrbootcamp
 - Firstbase.io (for ui part)