SUNSTONE

"TO DO PLANNER"

Task - 5

TO DO PLANNER

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Task 5 :: Hosting (Module 5)

Hosting the website so that it can be accessed from anywhere

- Host backend on aws with all environment setup
- Make sure to whitelist api ports and host with the database
- Migrate database to mongodb atlas
- Build react app to be hosted on the server
- Set hosted backed url to the frontend
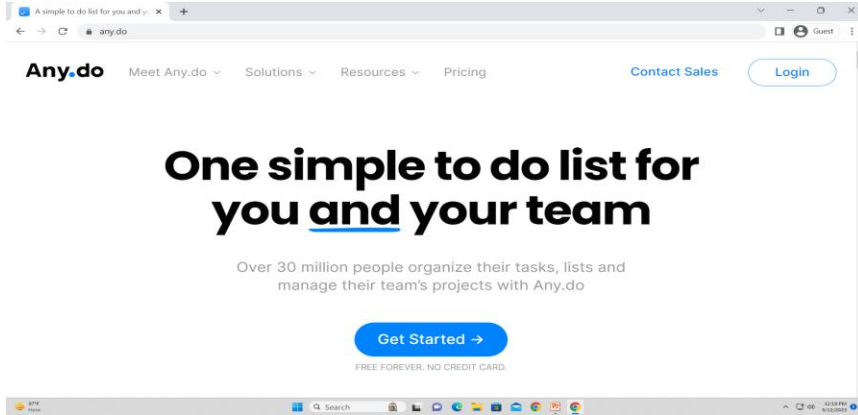- Test entire frontend and backend

Evaluation Metric:

100% Completion of the above tasks

Learning outcome

- Understand how to host a web api
- How to deploy production ready react applications
- Setting up environment for production

Step-Wise Description

https://www.any.do/

Summary of your task

Assessment Parameter

Check-List

- create AWS EC2 instance
- build your react application for production
- add all dependencies required for deployment
- forwared required ports on ec2 instance
- Migrate entire database to mongodb atlas
- set all environment varialble withs appropriate values
- run node server on development using pm2 service manager
- Host your react application on server

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Submission Github

https://github.com/ReenuYasmin29/Naan_mudhalvan_fullstack