

1) What is the difference between UI and UX? Explain in your own words?

UI contains teams which design the details of how and what elements are used for the website.

UX contains experience team which helps to look UI more user friendly and best of presenting UI.

2) Who is a frontend developer? Explain the roles and responsibilities in your own wordsX

A Frontend developer is the developer who implement front end of website using front end technology like html, css. Following are his roles.

- a) Write code as per UI teams described in front end technology.
- b) He should make sure the code is efficiently used for backend.

3) Who is a backend developer? Explain the roles and responsibilities in your own words?

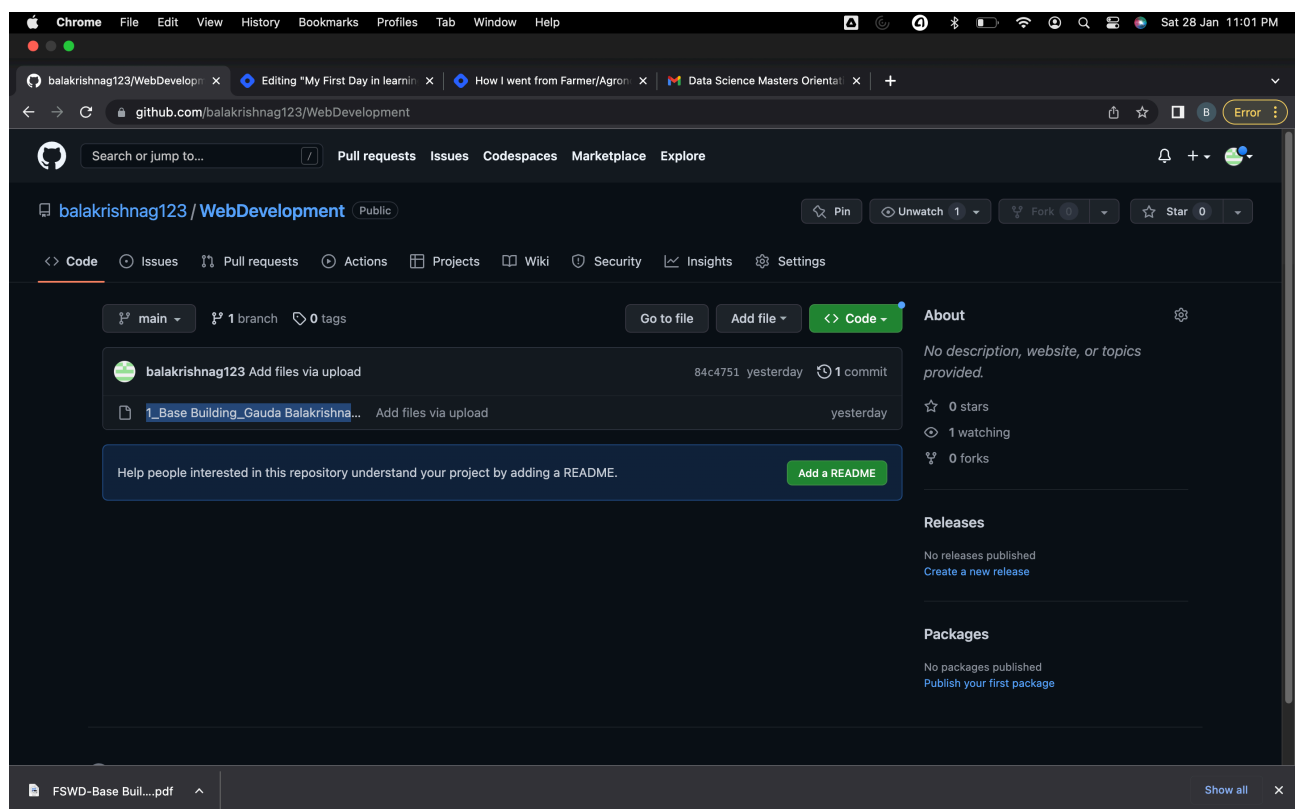
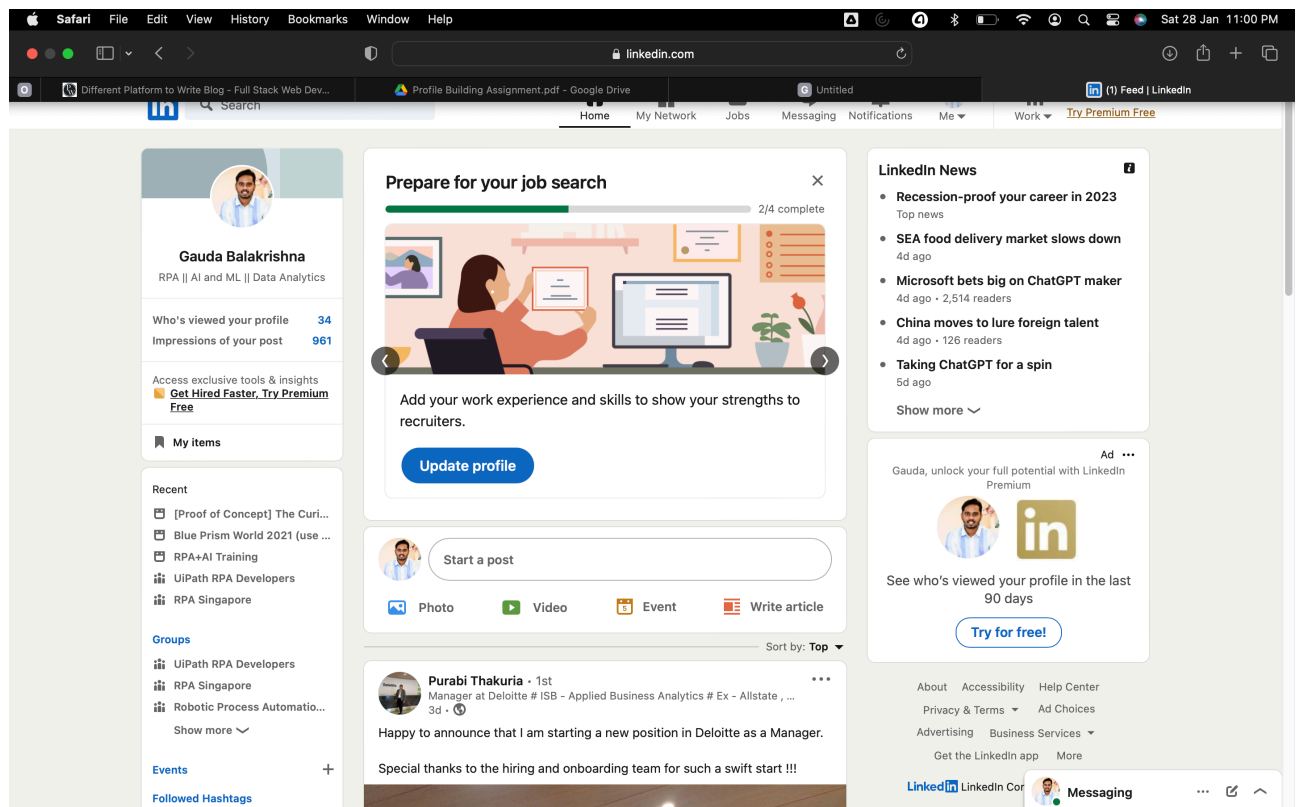
A Backend developer is the developer who write script in backend language like javascript, he is responsible to implement backend operation of any website. Following are his responsibilities.

- a) he should build all business related logic.
- b) He should be able to develop a system which will exchange data between server or database and front end
- c) He should take care authorisation and security of website.
- d) He should be taking care of core functionality of website.

4) Create your own GitHub & LinkedIn accounts. Share the screenshot of both of your accounts and share your profile links of GitHub & LinkedIn in the solution?

<https://www.linkedin.com/in/gauda-balakrishna-9b412811a>

<https://github.com/balakrishnag123/WebDevelopment>



5) Write your first blog on your favorite platform and share the link to the blog. (You can choose any topic for writing your 1st blog)

<https://krishsjourneytowardsmachienlearning.hashnode.dev/my-first-day-in-learning-datascience>