

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

UI also called as user interface it is used to design interfaces of websites or software. It refers to the graphical user interface. UI helps user to interact with the software or website or application efficiently. There are many types of user interfaces(UI) such as graphical, and voice(Sirik, Alexa, Ok google). UI should be simple and not complicated.

UI includes the type of font, color, color pallets, buttons, and animation.UI designs should be functional.

UX also called user experience that user experiences when interacting with the website or application. UX includes experience with a product or website, such as its, usefulness, how functional the product is. Usability and accessibility of the application or website plays a important role in UX design. If there are flaws in the UX design it can hamper the overall product. For eg: in game development if the user comes across some glitches which can hamper the experience of gaming it can cause the loss of business for that product.

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

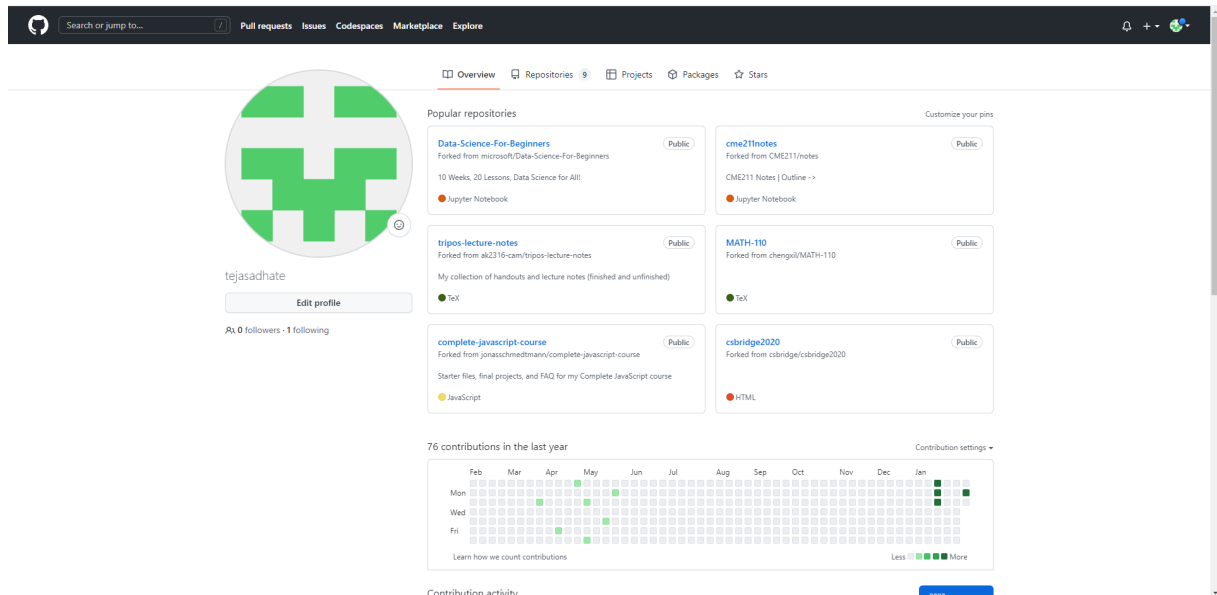
A front end developer creates websites using html, css, javascript. The major roles and responsibilities of Frontend developer should be to use HTML, CSS, JS to create web pages, and also be able to improve and modify website, design applications, build solutions for users, he should be able to write quality documentation, have knowledge of design and aesthetics, he should be able to deploy the application.have good knowledge of trends in industry, have knowledge about version control.

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

A back end developer writes code and creates api of a website or application he writes the website architecture, and scripting, and writes code that communicates between the website's database and the user browser. The roles and responsibilities of a back end developer include analyzing data, and processes, and troubleshoot problems and identifying areas for improvement should collaborate with the front-end developer to enhance the user experience. Develop ideas for new programs, and follow along with industry developments and trends. Record data and report it to proper parties, such as clients or leadership. should be fluent or understanding of specific languages, such as Java, PHP, or Python, and operating systems may be required. He should have a strong understanding of the web development cycle and programming techniques and tools.

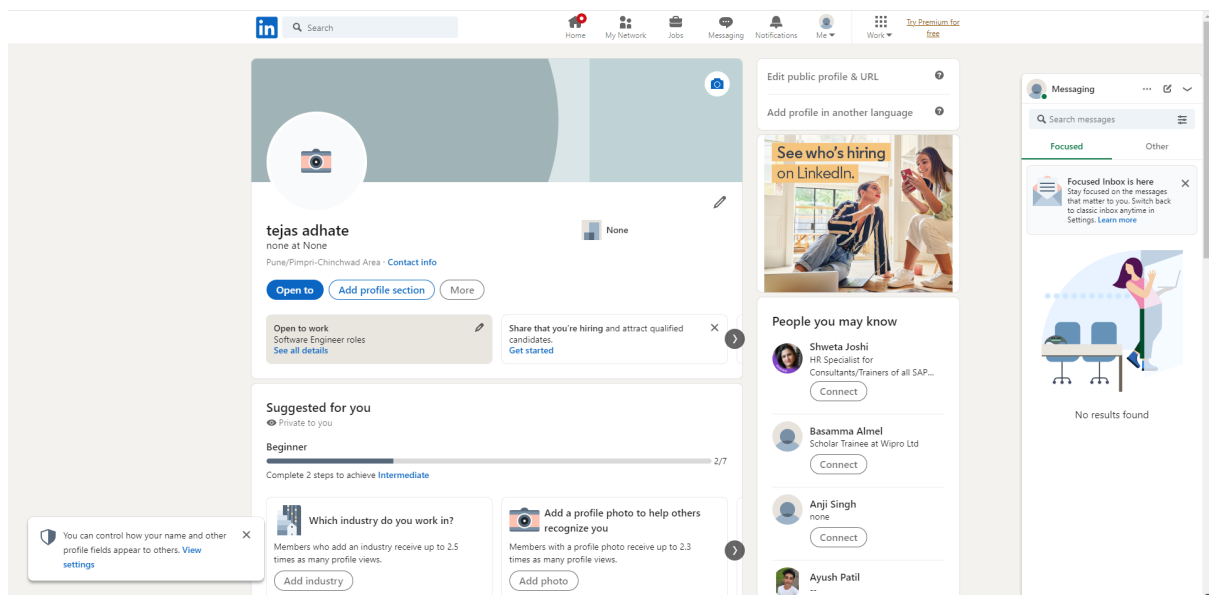
Q.4) github and linked in links and screen shots?

[github link](#)



Linked in link:

[linked in](#)



Q.5)Write your first blog on your favorite platform and share the link to the blog?

[my blog reallyapplied](#)