

NAME:MOHAMEED IMAD JAMEEL

BRANCH:NETWORK

STUDY: EVENING

Q1:What is the web development and what are types of it?

**Web development** refers to the creating, building, and maintaining of websites. It includes aspects such as web design, web publishing, web programming, and database management. It is the creation of an application that works over the internet

There are three main types of web development:

1- front-end development

2-back-end development

3-full stack development.

Q2: What is difference between web developers and web designers?

Web designers involves creating the visual elements, pages, and navigation of a website. Web designers are responsible for color, assets (images, logos, icons), typography, and components you see on screen.

Web development is the process of writing HTML CSS and Java script to create a functioning website Web developers are also responsible for web servers databases security and other elements that users don't see—also referred to as the *back-end*.

Q3: Is the best for web developer to be full stack development or just one type of development?

The best choice for a web developer depends on personal preferences

Full-Stack: Do everything in web development (front-end and back-end). It's like being a generalist. Good if you like variety

Specialized: Focus on just one thing (front-end or back-end). It's like being an expert. Good if you have a strong preference