Basic Questions Web Development

1.What is HTML?

HTML stands for Hyper Text Markup Language.It is the standard markup language that is used to create and design web pages. HTML provides a structure of web pages by using a system of tags and attributes that defines elements such as headings , paragraphs , links and other content.

2.What is CSS?

CSS is a style sheet language that is used for describe the presentation of a document written in HTML . CSS also helps in styling the document that is created by HTML .

3.What is the difference between front-end and back-end development?

FRONT-END

* Front-end that is also known as client side , is that part of the web application that user interact directly.
* The user interact with the web browser , layout and design of a web application

BACK-END

* Back-end is also known as server side, is that part of web application that user does not interact directly.
* It includes server , application logic , databases and other components responsible for processing the request , managing data and generating responses.

4.What is JavaScript?

JavaScript is a versatile programming language that is used for adding interactivity and dynamic behavior of web pages or it is used for the building logic for webapps.

JavaScript is used for a wide rage of tasks includes web development , game development , mobile apps development and more.

5.What is a responsive web design?

Responsive web design is an approach to web design aimed at creating web pages that provide an optimal viewing experience across a wide range of devices and screen sizes from desktop computers to mobile phones and laptops. The goal of a responsive web design is to ensure that web pages adapt and respond to the user device and viewport size providing a seamless and consistent experience regardless of how the site is accessed.