● What is Emmet?

Emmet is a toolkit for web developers that helps them write HTML and CSS code faster. It works as a plugin for text editors, allowing users to type abbreviations that are similar to CSS selectors and then convert them into code with a single keystroke.

● Difference between a Library and Framework?

The main difference between a library and a framework is that a library allows the user to control the application flow, while a framework controls the flow itself.Both the framework vs library is precoded support programs to develop complex software applications. However, libraries target a specific functionality, while a framework tries to provide everything required to develop a complete application.

● What is CDN? Why do we use it?

A content delivery network (CDN) is a network of servers that speeds up the delivery of web content to users by storing it closer to them. CDNs are used by many major websites, including Facebook, Netflix, and Amazon.

A content delivery network (CDN) is a geographically distributed group of servers that caches content close to end users. A CDN allows for the quick transfer of assets needed for loading Internet content, including HTML pages, JavaScript files, stylesheets, images, and videos.

A CDN improves efficiency by introducing intermediary servers between the client and the website server.

● Why is React known as React?

React is aptly named because: It "reacts" quickly to changes without reloading the whole page. It uses the virtual DOM to efficiently update parts of a webpage. It's built around components that "react" and update.

● What is crossorigin in script tag?

The crossorigin attribute sets the mode of the request to an HTTP CORS Request. Web pages often make requests to load resources on other servers. Here is where CORS comes in. A cross-origin request is a request for a resource (e.g. style sheets, iframes, images, fonts, or scripts) from another domain.

● What is diference between React and ReactDOM

React provides the tools and concepts to define component-based user interfaces, ReactDOM handles the task of rendering those interfaces in a web environment. Together, they form the foundation of React web applications.

● What is difference between react.development.js and react.production.js files via CDN?

**react.development.js** - More developer friendly, readable, will take more size.  
**react.production.js** - Minified code that is not developer friendly as it focused on decreasing in file size, code efficiency.

**CDN** is the Content Delivery Network that provides you with the respective JS file online.

● What is async and defer? - see my Youtube video ;)

* Async

Scripts are downloaded and executed as soon as possible, sometimes before the HTML is fully parsed. This makes async a good choice for scripts that don't depend on the DOM or other scripts, and for analytics scripts.

* Defer

Scripts are downloaded and executed after the HTML is fully parsed, but before the DOMContentLoaded event. This makes defer a good choice for scripts that rely on the DOM or need to be executed in a specific order.