

What is the World Wide Web?

1. The world wide web is linked webpages using hyperlinks to allow us to navigate from one page to another on the internet.

Explain the functional differences between a web application's front-end and back-end.

2. The front-end is the user interface, and that is what the user sees and interacts with.

The back-end is the server side, and that is not seen by the user, it helps store and fetch user data.

Describe what occurs on the back-end during a web interaction using the "Google query example" from the article or create your own example.

3. The back-end processes the user inputs, retrieves the relevant data and then sends a response back to the front end.

What is the MERN stack?

4. The MERN stack is a combination of technologies that allows developers to use Javascript for the frontend and backend. It includes MongoDB a non-relational database, Express an un-opinionated web framework, React a Javascript library and Node.js a runtime environment.