**MERN Stack Explanation:**

**MONGODB, NODE JS, REACT JS, EXPRESS JS**

* **Node.js:**
* Node.js is a runtime environment that allows you to run JavaScript code on the server-side. It is built on the V8 JavaScript engine from Google.
* Node.js is known for its non-blocking, event-driven architecture, making it suitable for building scalable and high-performance applications.
* It is commonly used for building server-side web applications, APIs, and real-time applications.
* **Express.js:**
* Express.js is a popular web application framework for Node.js.
* It simplifies the process of building web applications by providing a set of robust and flexible tools for handling HTTP requests, routing, middleware, and more.
* Express.js is known for its minimalist design and the ability to easily create Restful APIs and web servers.
* **Mongo DB:**
* Mongo DB is a No-SQL database management system that stores data in a flexible, schema-less format called BSON (Binary JSON).
* It is designed to handle large amounts of unstructured or semi-structured data and is known for its scalability and high performance.
* Mongo DB is often used in conjunction with Node.js to store and retrieve data in web applications.
* **React.js:**
* React.js is a JavaScript library developed by Facebook for building user interfaces (UIs).
* It follows a component-based architecture, where UIs are composed of reusable components that manage their own state.
* React.js is often used for building single-page applications (SPAs) and dynamic web interfaces. It can be integrated with other technologies like Node.js and Express.js to create full-stack web applications.

“First, I explained **Node.js, Express.js, React.js, and Mongo DB** a little bit. After that, I downloaded or installed them. Following that, I created a project folder where I placed all the project files.”