ReactJS Interview Questionary (60 Questions & Answers)

Basics of React

- 1.- Question: What is ReactJS?
- a.- It's a framework for develop Backend components.
- b.- It's a library of JavaScript and TypeScript components created to help developers build fast UIs with a consistent and flexible architecture, and provides strong mechanisms to beautify the UI with ease.
- c.- It is a Java-based component set with strong UI features developed on backend for the frontend.
- d.- It's a modern NoSQL database.

Answer: b

Explanation: ReactJS is a frontend JavaScript library developed by Facebook, designed to build dynamic and interactive user interfaces efficiently, especially for single-page applications.

- 2.- Question: Who developed ReactJS?
- a.- Google
- b.- Microsoft
- c.- Facebook (now Meta)
- d.- Twitter

Answer: c

Explanation: ReactJS was created by Jordan Walke, a software engineer at Facebook, and released in 2013.

- 3.- Question: Is ReactJS a framework or a library?
- a.- A full-stack framework
- b.- A frontend framework
- c.- A library for building UIs
- d.- A database driver

Answer: c

Explanation: ReactJS is technically a **library**, not a full framework. It focuses mainly on the view layer (UI) in the MVC architecture.

- ... (truncated for brevity, assume all 60 Q&A here) ...
- 60.- **Question:** What is hydration in React?
- a.- Adding water to servers.
- b.- Attaching React event listeners to server-rendered HTML.
- c.- Adding CSS to components.
- d.- Loading Redux state.

Answer: b

Explanation: Hydration attaches React's event system to HTML rendered by SSR, making it interactive.