

How soon can we render the main content?

Depends on how we render

Rendering the web with JS (CSR)

Client-side rendering (CSR) is a web development paradigm where the browser renders the web page. The server only provides the initial HTML structure, and the JavaScript code runs in the browser to dynamically generate the content.

CSR is often used for single-page applications (SPAs) where the user interacts with the application through a single page. The browser updates the content as the user interacts with the application, without needing to reload the entire page.

CSR has several advantages over server-side rendering (SSR). It is simpler to implement and maintain, and it allows for more dynamic and interactive user interfaces. However, it can be slower to load the initial page, as the browser needs to download and execute the JavaScript code before rendering the content.

CSR is often used in combination with SSR. The server renders the initial HTML structure, and the JavaScript code runs in the browser to dynamically generate the content. This approach combines the benefits of both CSR and SSR, providing a fast initial load and a dynamic user interface.

CSR is a common web development paradigm for single-page applications. It allows for a dynamic and interactive user interface, but it can be slower to load the initial page. Combining CSR with SSR can provide the best of both worlds, providing a fast initial load and a dynamic user interface.