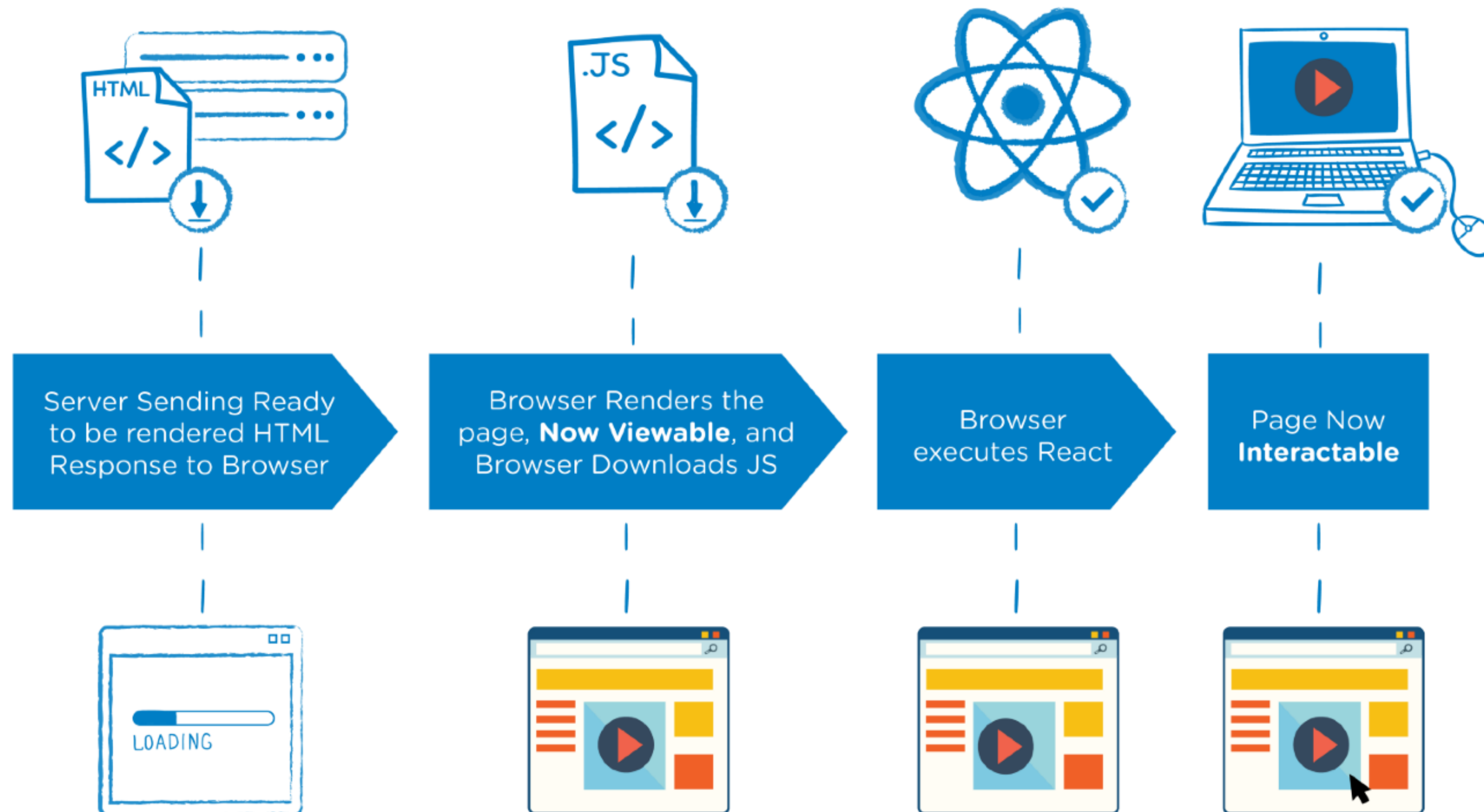


# Server Side Rendering



**Source:** <https://medium.com/walmartlabs/the-benefits-of-server-side-rendering-over-client-side-rendering-5d07ff2cefe8>

# SSR: getInitialProps



```
5 import API from "../api";
6
7 export default class extends React.Component {
8   static async getInitialProps({ req, res, query }) {
9     var articles, page;
10
11     const api = new API();
12     page = parseInt(query.page || 1);
13     articles = await api.articles(page);
14
15     return { articles, page };
16   }
17
18   componentDidMount = () => {
19     if ("serviceWorker" in navigator) {
20       navigator.serviceWorker
21         .register("/service-worker.js")
22         .then(registration => {
23           console.log("service worker registration successful");
24         })
25         .catch(err => {
26           console.warn("service worker registration failed", err.message);
```