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# Introduction to React.js

- React.js is a **JavaScript** library developed by **Facebook** to create **user interfaces**.
  - We use React to build **single-page applications**.
  - In React, we can create **reusable components**, making our work easier to develop the UI.
- `npm create vite@latest my-react-app`
  - `npm install`
  - `npm run dev`

```
import React from 'react';
```

```
function App() {  
  return <h1>Hello, React!</h1>;  
}
```

```
export default App;
```

# What is a Single Page Application?

A single-page application is an application where clicking on any tab, nav menu, or other links **does not reload the entire application**, only the content of the body is reloaded for the new section.

Like we have two tabs on youtube movies and songs when I switch to songs from the movie so it will not reload the whole application it just reload the body content of songs section