**ReactJS is java script library** used for building reusable UI components.

Referred as Frontend JavaScript framework, is a JavaScript library **created by Facebook.**

Instead of manipulating browser DOM. React creates a virtual DOM in memory, where it does all the necessary manipulating, before making the changes in browser DOM.

To build UI.

To build Single-page Applications.

To crate reusable UI components.

**History**

Current version 18.1.0 released in March 2022.

Stable version V17.0.2 (August 2021).

First used in 2011 for Facebook’s News feed feature.

Facebook software engineer, Jordan Walke created it.

Current version of **create-react-app** is v4.0.3(August 2021).

**Advantages**

Use virtual DOM.

Is faster because of reusable.

MUI – Material UI

List of MUI - npm install

**npm install @mui/material @emotion/react @emotion/styled**