Chapter 1 - Introduction to React & Setup

React is a JavaScript library for building user interfaces.

React is used to build single-page applications.

React allows us to create reusable UI components.

Run the React Application

cd my-react-app

Run this command to execute the React application my-react-app:

npm start

What is React?

React, sometimes referred to as a frontend JavaScript framework, is a JavaScript library created by Facebook.

React is a tool for building UI components.

How does React Work?

React creates a VIRTUAL DOM in memory.

Instead of manipulating the browser's DOM directly, React creates a virtual DOM in memory,

where it does all the necessary manipulating, before making the changes in the browser DO