**Solution:**

1. Define SPA and its benefits  
SPA (Single-Page Application) loads a single HTML page and dynamically updates content without reloading.  
Benefits: Faster user experience, less server load, and smooth navigation.

2. Define React and identify its working  
React is a JavaScript library for building UI using components.  
It works by using a virtual DOM to efficiently update and render UI when data changes.

3. Identify the differences between SPA and MPA  
SPA loads content dynamically on a single page, while MPA (Multi-Page Application) loads a new page from the server for each request.  
SPAs are faster after initial load; MPAs are better for SEO and complex routing.

4. Explain Pros & Cons of Single-Page Application  
Pros: Fast navigation, better user experience, reusable code.  
Cons: SEO challenges, initial load time, browser history complexity.

5. Explain about React  
React is a component-based JavaScript library developed by Meta for building fast and interactive user interfaces.

6. Define virtual DOM  
Virtual DOM is a lightweight copy of the real DOM used by React to detect and apply efficient UI updates.

7. Explain Features of React  
React features include: component-based architecture, virtual DOM, unidirectional data flow, JSX syntax, and high performance.

**App.js:**

import React from 'react'

const App = () => {

  return (

    <div>

      <h1>Welcome to the first session of React!</h1>

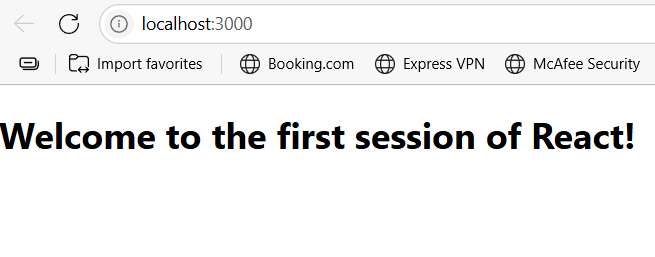
    </div>

  )

}

export default App

**OUTPUT:**



The Output is obtained successfully by replacing the existing contents of the App.js with the required contents.