**Can React be used in Angular Project?  
Yes, we can use a React app or component inside an Angular app. While Angular and React are distinct frameworks, they can be integrated using specific approaches.  
  
  
Major Two Approach**

1. **Loading a React App Using an <iframe>**A. Deploy the React app.  
   B. Add an Angular route that renders a wrapper component with an <iframe> pointing to the React app URL:   
    **<iframe src="https://react-app.example.com" width="100%" height="100%"></iframe>**
2. **Using Module Federation**A. Install **@module-federation/webpack** in both Angular and React apps.B. React: Expose components in webpack.config.js: **exposes: { "./ReactComponent": "./src/App" }**C. Angular: Add the React app as a remote in webpack.config.js: **remotes: { reactApp: "reactApp@http://localhost:3000/remoteEntry.js" }**D. Dynamically load the React component in Angular using loadRemoteModule.

**Sharing Components Using react2angular and angular2react**Another approach to integrate React components in an Angular app (or vice versa) is by using libraries like **react2angular** (for embedding React components in Angular) and **angular2react** (for embedding Angular components in React). However, this approach is generally considered inefficient because:  
  
 **Increased Complexity**: It requires wrapping and adapting each component from one framework into the other, which adds a layer of complexity and additional overhead in your application.

**Performance Overhead**: These libraries essentially create wrappers around components, leading to performance inefficiencies, especially with larger applications or more complex components.

**Tight Coupling**: Using these libraries can lead to tighter coupling between React and Angular components, making future refactoring or migration more difficult.