**React**

**17. ReactJS-HOL - Create a React Application “fetchuserapp” which will retrieve the user details from** [**https://api.randomuser.me/**](https://api.randomuser.me/) **and display the title, firstname and image of a user.**

**Create a component named “Getuser” and in the asynchronous method “ComponentDidMount ()” invoke the URL using fetch method and the response can be displayed in the render method of the component.**

**CODE:**

**Src 🡪 components**

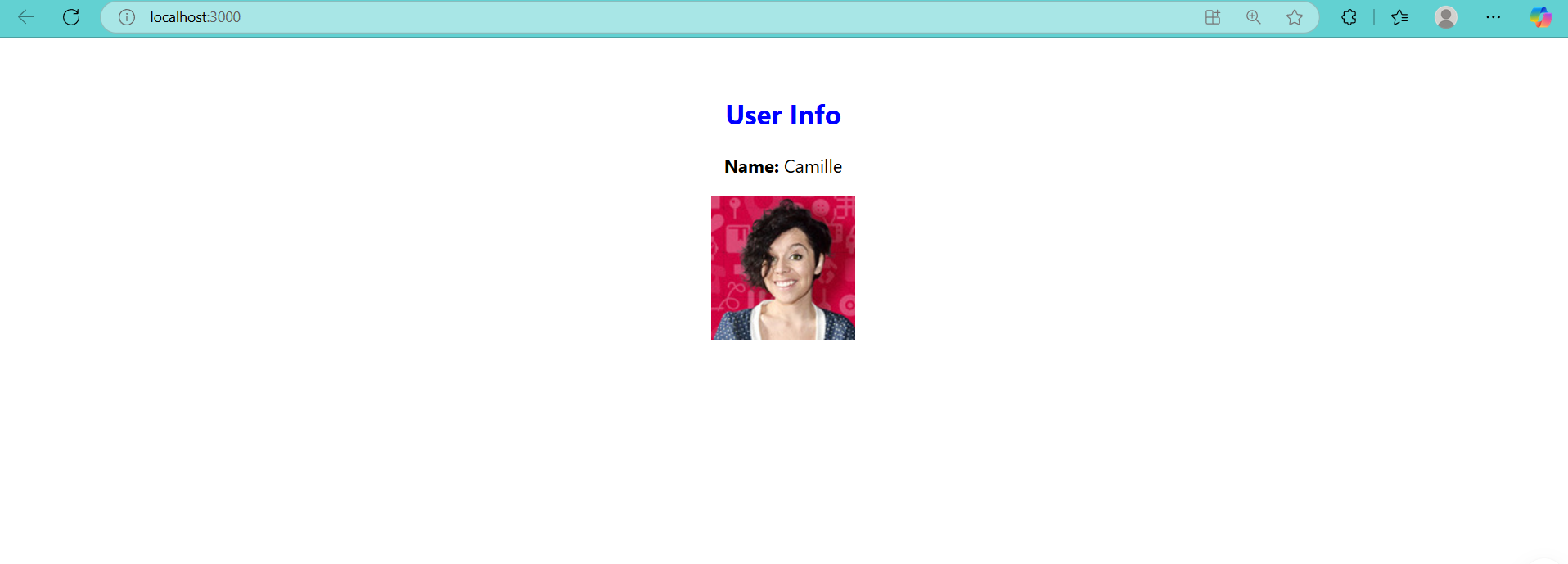
**Getuser.js**

import React from 'react';  
  
class Getuser extends React.Component {  
 constructor(props) {  
 super(props);  
 this.state = {  
 user: null  
 };  
 }  
  
 componentDidMount() {  
 fetch('https://api.randomuser.me/')  
 .then((response) => response.json())  
 .then((data) => {  
 this.setState({ user: data.results[0] });  
 })  
 .catch((error) => {  
 console.error('Error fetching user:', error);  
 });  
 }  
  
 render() {  
 const { user } = this.state;  
  
 return (  
 <div style={{ textAlign: 'center', marginTop: '50px' }}>  
 <h2 style={{ color: 'blue' }}>User Info</h2>  
 {user ? (  
 <div>  
 <p><strong>Name:</strong> {user.name.first}</p>  
 <img src={user.picture.large} alt="User" />  
 </div>  
 ) : (  
 <p>Loading user data...</p>  
 )}  
 </div>  
 );  
 }  
}  
  
export default Getuser;

**App.js**

import React from 'react';  
import Getuser from './Getuser';  
  
function App() {  
 return (  
 <div className="App">  
 <Getuser />  
 </div>  
 );  
}  
  
export default App;

**OUTPUT:**

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