**17.ReactJs HOL**

Create a React Application “fetchuserapp” which will retrieve the user details from <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.

**React App : fetchuserapp**

**Getuser.js**

import React, { Component } from 'react';

class Getuser extends Component {

  state = {

    person: null,

    loading: true

  };

  async componentDidMount() {

    const url = "https://api.randomuser.me/";

    const response = await fetch(url);

    const data = await response.json();

    this.setState({ person: data.results[0], loading: false });

    console.log(data.results[0]);

  }

  render() {

    if (this.state.loading) {

      return <h3>Loading...</h3>;

    }

    if (!this.state.person) {

      return <h3>No user data found.</h3>;

    }

    const { title, first } = this.state.person.name;

    const imageUrl = this.state.person.picture.large;

    return (

      <div style={{ textAlign: 'center', marginTop: '20px' }}>

        <h2>{title} {first}</h2>

        <img src={imageUrl} alt="User" style={{ borderRadius: '10px' }} />

      </div>

    );

  }

}

export default Getuser;

**App.js**

import React from 'react';

import Getuser from './Getuser';

function App() {

  return (

    <div className="App">

      <h1 style={{ textAlign: 'center' }}>Random User Info</h1>

      <Getuser />

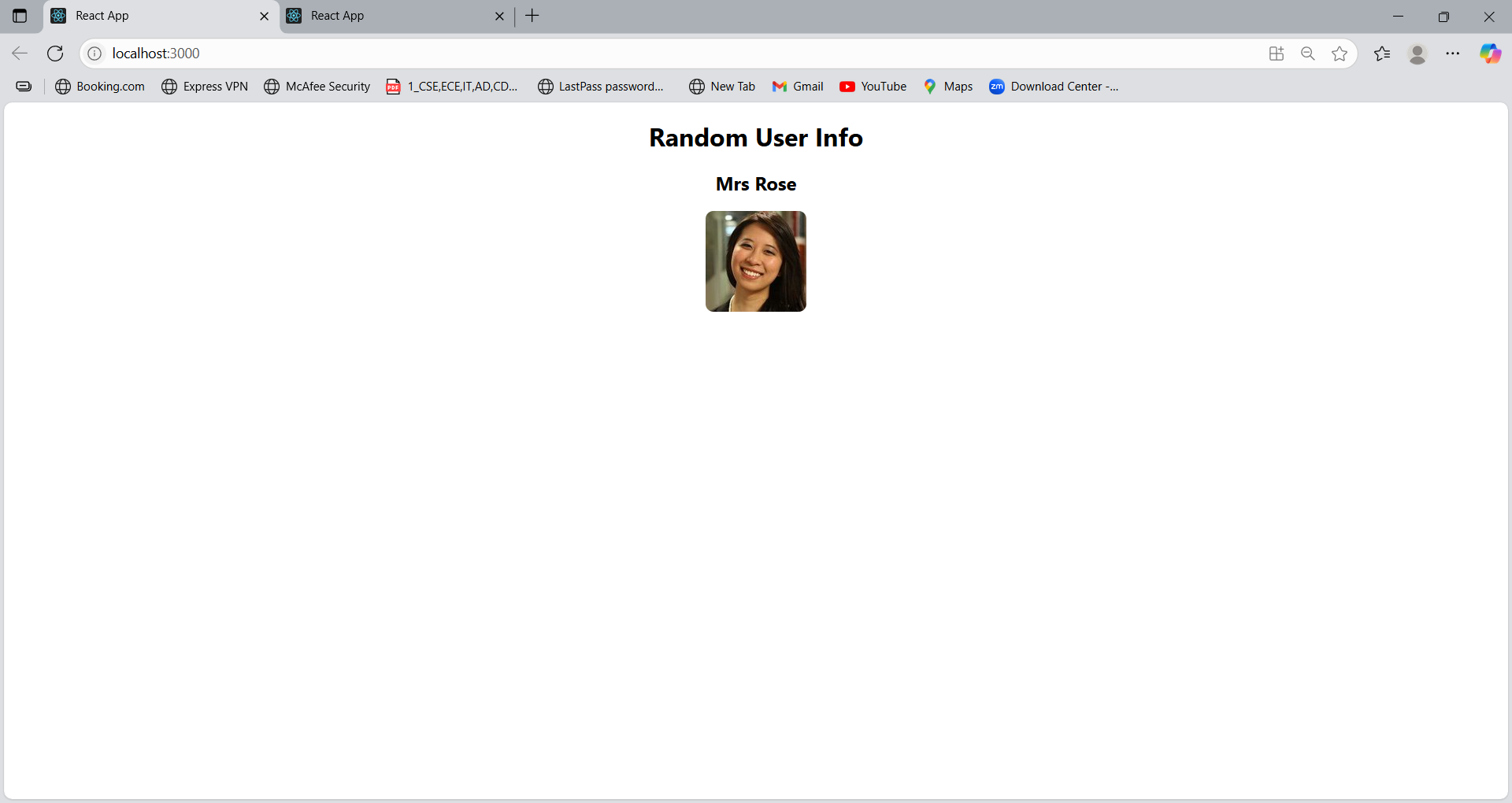
    </div>

  );

}

export default App;

**Final Output:**

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