**ReactJS Handson**

**Q.** 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.

**GetUser.js**

import React, { Component } from 'react';

class GetUser extends Component {

  constructor(props) {

    super(props);

    this.state = {

      loading: true,

      person: null,

    };

  }

  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 <div>Loading user...</div>;

    }

    if (!this.state.person) {

      return <div>No user found.</div>;

    }

    const { person } = this.state;

    return (

      <div>

        <h1>{person.name.title} {person.name.first} {person.name.last}</h1>

        <img src={person.picture.large} alt={`${person.name.first}`} />

      </div>

    );

  }

}

export default GetUser;

**App.js**

import './App.css';

import GetUser from './GetUser';

function App() {

  return (

    <div className="App">

      <GetUser />

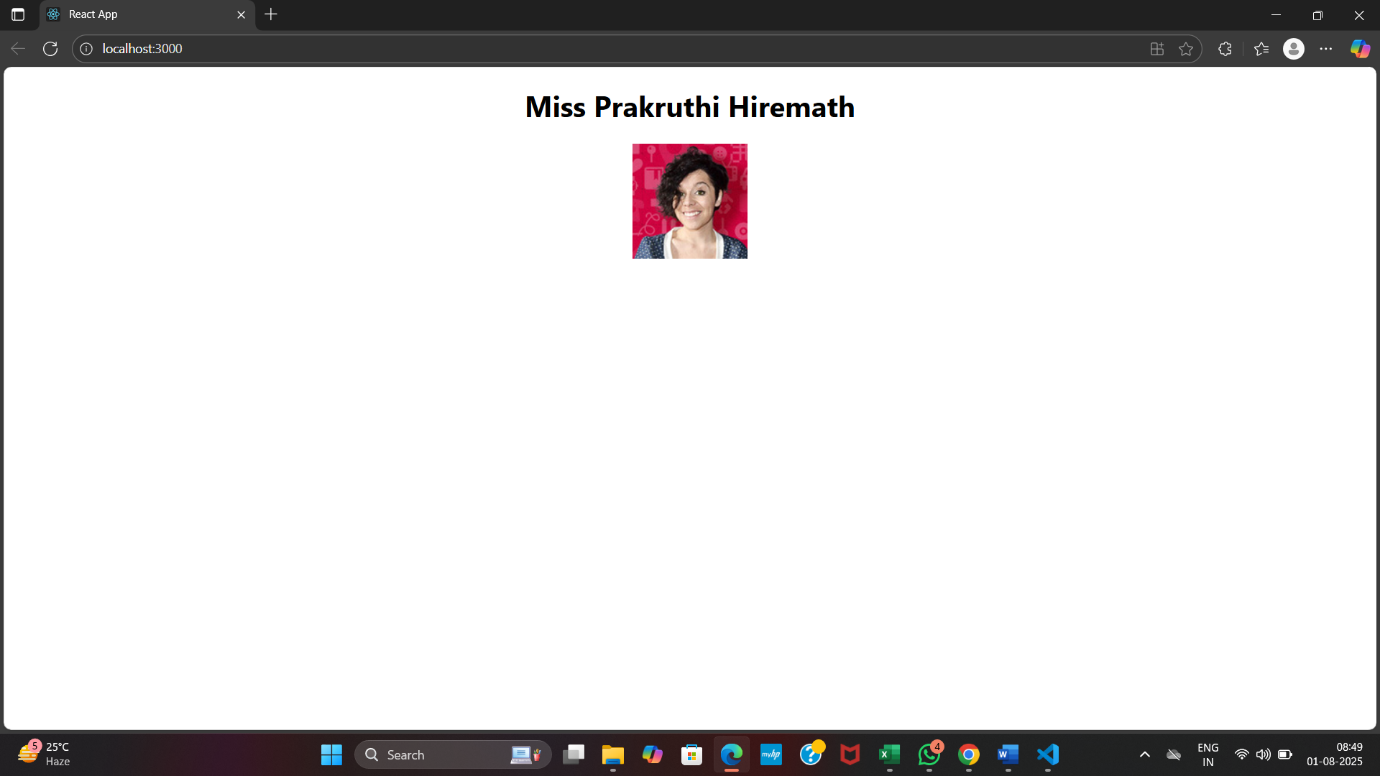
    </div>

  );

}

export default App;

**OUTPUT**

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