**17.ReactJS-HOL**

**Code:**

Getuser.js

// src/components/Getuser.js

import React, { Component } from 'react';

class Getuser extends Component {

constructor() {

super();

this.state = {

user: null,

};

}

async componentDidMount() {

try {

const response = await fetch('https://api.randomuser.me/');

const data = await response.json();

const user = data.results[0];

this.setState({ user });

} catch (error) {

console.error('Error fetching user:', error);

}

}

render() {

const { user } = this.state;

return (

<div style={{ textAlign: 'center', marginTop: '50px' }}>

<h2>Random User Info</h2>

{user ? (

<div>

<p><strong>Title:</strong> {user.name.title}</p>

<p><strong>First Name:</strong> {user.name.first}</p>

<img src={user.picture.large} alt="User" style={{ borderRadius: '50%' }} />

</div>

) : (

<p>Loading user...</p>

)}

</div>

);

}

}

export default Getuser;

App.js

import React from 'react';

import Getuser from './components/Getuser';

function App() {

return (

<div className="App">

<Getuser />

</div>

);

}

export default App;

**OUTPUT:**

