REACT:

17.React-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.

App.js:

import React from 'react';

import Getuser from './Getuser';

import './App.css';

function App() {

return (

<div className="App">

<h1>Fetch User App</h1>

<Getuser />

</div>

);

}

export default App;

Getuser.js:

import React, { Component } from 'react';

class Getuser extends Component {

constructor(props) {

super(props);

this.state = {

user: null,

loading: true

};

}

async componentDidMount() {

try {

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

const data = await response.json();

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

} catch (error) {

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

}

}

render() {

const { user, loading } = this.state;

if (loading) {

return <p>Loading user data...</p>;

}

return (

<div>

<h2>User Details</h2>

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

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

<img src={user.picture.large} alt="User" />

</div>

);

}

}

export default Getuser;

Output:



