import React, { Component } from 'react';

class Getuser extends Component {

state = {

user: null,

loading: true,

error: null,

};

async componentDidMount() {

try {

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

if (!response.ok) {

throw new Error('Network response was not ok');

}

const data = await response.json();

const user = data.results[0];

this.setState({ user, loading: false });

} catch (error) {

this.setState({ error: error.message, loading: false });

}

}

render() {

const { user, loading, error } = this.state;

if (loading) {

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

}

if (error) {

return <p>Error: {error}</p>;

}

return (

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

<h2>User Details</h2>

<p>

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

</p>

<p>

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

</p>

<img

src={user.picture.large}

alt={`${user.name.first} ${user.name.last}`}

style={{ borderRadius: '50%', border: '2px solid #333' }}

/>

</div>

);

}

}

export default Getuser;

import React from 'react';

import Getuser from './Getuser';

function App() {

return (

<div className="App">

<h1 style={{ textAlign: 'center' }}>🎯 Fetch User App</h1>

<Getuser />

</div>

);

}

export default App;

import React from 'react';

import ReactDOM from 'react-dom/client';

import App from './App';

const root = ReactDOM.createRoot(document.getElementById('root'));

root.render(<App />);

OUTPUT:

🎯 Fetch User App

User Details

Title: Mr

First Name: John

[User Image shown here]