**ReactJs HOL 4**

[**Post.js**](http://post.js)

**class Post {**

**constructor(id, title, body) {**

**this.id = id;**

**this.title = title;**

**this.body = body;**

**}**

**}**

**export default Post;**

[**Posts.js**](http://posts.js)

import React, { Component } from 'react';

import Post from './Post';

class Posts extends Component {

constructor(props) {

super(props);

this.state = {

posts: [],

};

}

loadPosts() {

fetch('https://jsonplaceholder.typicode.com/posts')

.then(response => response.json())

.then(data => {

const postObjects = data.map(p => new Post(p.userId, p.id, p.title, p.body));

this.setState({ posts: postObjects });

})

.catch(error => {

console.error("Error fetching posts:", error);

});

}

componentDidMount() {

this.loadPosts();

}

componentDidCatch(error, info) {

alert("Something went wrong: " + error);

}

render() {

return (

<div>

<h1>Blog Posts</h1>

{this.state.posts.map(post => (

<div key={post.id}>

<h2>{post.title}</h2>

<p>{post.body}</p>

</div>

))}

</div>

);

}

}

export default Posts;

[**App.js**](http://app.js)

import React from 'react';

import Posts from './Posts';

function App() {

return (

<div className="App">

<Posts />

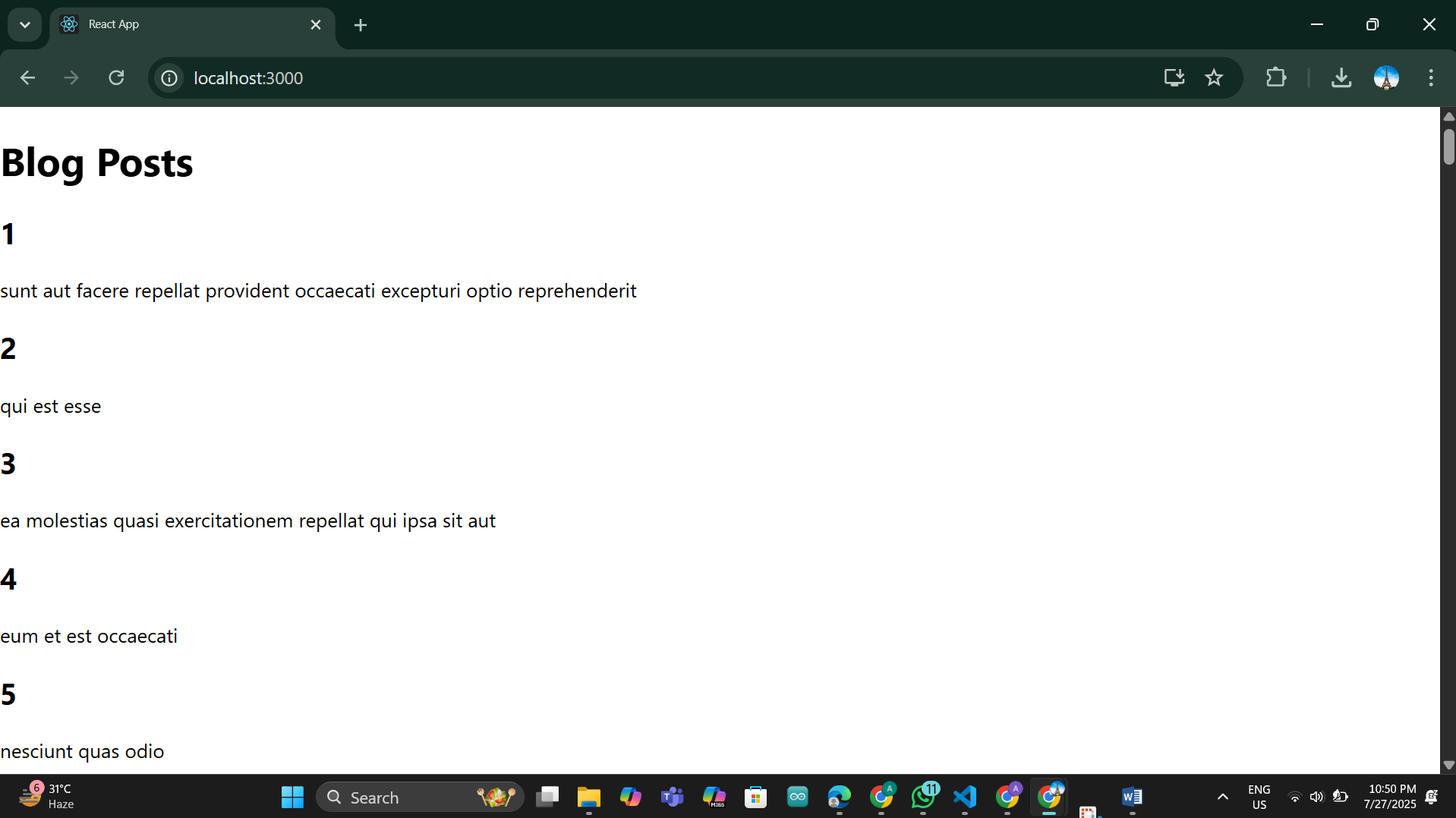
</div>

);

}

export default App;

**OUTPUT :**

****