**4. Create a new react application using *create-react-app* tool with the name as “blogapp”**

**Blogapp**

**Post.js**

class Post {

  constructor(userId, id, title, body) {

    this.userId = userId;

    this.id = id;

    this.title = title;

    this.body = body;

  }

}

export default Post;

**App.js**

import React from 'react';

import './App.css';

import Posts from './Components/Posts';

function App() {

  return (

    <div className="App">

      <Posts />

    </div>

  );

}

export default App;

**Components-folder**

**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 postList = data.map(

          (item) => new Post(item.userId, item.id, item.title, item.body)

        );

        this.setState({ posts: postList });

      })

      .catch((error) => {

        alert('Error fetching posts: ' + error.message);

      });   };

  componentDidMount() {

    this.loadPosts();  }

  componentDidCatch(error, info) {

    alert('Something went wrong: ' + error.toString());

    console.error(error, info);   }

  render() {

    return (

      <div>

        <h1>Posts</h1>

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

          <div key={post.id} style={{ marginBottom: '20px' }}>

            <h3>{post.title}</h3>

            <p>{post.body}</p>

          </div>

        ))}

      </div>

    );  } }

export default Posts;

**Output:**

A screenshot of a computer

AI-generated content may be incorrect.