1. **REACT HANDSON**

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

**Post.js**

class Post {

    constructor(id, title, body) {

        this.id = id;

        this.title = title;

        this.body = body;

    }

}

export default Post;

**Posts.js**

// Posts.js

import React, { Component } from 'react';

import Post from './Post';

class Posts extends Component {

    constructor(props) {

        super(props);

        this.state = {

            posts: []

        };

    }

    componentDidMount() {

        this.loadPosts();

    }

    loadPosts = () => {

        const postList = [

            new Post(1, "How to Start a Blog in 2025", "Starting a blog is easier than ever with platforms like Medium, Substack, and WordPress. Focus on a niche and consistency!"),

            new Post(2, "Productivity Hacks for Students", "Use time-blocking, the Pomodoro technique, and digital planners like Notion to boost your study efficiency."),

            new Post(3, "The Mars Mission 2030", "NASA and SpaceX aim to send the first crewed mission to Mars by 2030. Preparations are already underway!")

        ];

        this.setState({ posts: postList });

    }

    render() {

        return (

            <div style={{ padding: "20px", fontFamily: "Arial" }}>

                <h2> Blog Posts</h2>

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

                    <div key={post.id} style={{ borderBottom: "1px solid #ccc", marginBottom: "20px", paddingBottom: "10px" }}>

                        <h3> Blog Title: {post.title}</h3>

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

                    </div>

                ))}

            </div>

        );

    }

}

export default Posts;

**App.js**

import React from 'react';

import Posts from './Posts';

function App() {

    return (

        <div className="App">

            <Posts />

        </div>

    );

}

export default App;

**OUTPUT:**

