### ThemeContext.js

import { createContext } from 'react';

const ThemeContext = createContext('light');export default ThemeContext;

App.js

import React, { useState } from 'react';import EmployeeList from './EmployeeList';import ThemeContext from './ThemeContext';

function App() {

const [theme, setTheme] = useState('light');

const toggleTheme = () => {

setTheme(prev => prev === 'light' ? 'dark' : 'light');

};

return (

<ThemeContext.Provider value={theme}>

<div className="App">

<h1>Employee Management</h1>

<button onClick={toggleTheme}>Toggle Theme</button>

<EmployeeList />

</div>

</ThemeContext.Provider>

);

}

export default App;

EmployeeList.js

import React from 'react';import EmployeeCard from './EmployeeCard';

function EmployeeList() {

const employees = [

{ id: 1, name: 'Alice', role: 'Developer' },

{ id: 2, name: 'Bob', role: 'Designer' }

];

return (

<div>

<h2>Employees List</h2>

{employees.map(emp => (

<EmployeeCard key={emp.id} name={emp.name} role={emp.role} />

))}

</div>

);

}

export default EmployeeList;

EmployeeCard.js

import React, { useContext } from 'react';import ThemeContext from './ThemeContext';

function EmployeeCard({ name, role }) {

const theme = useContext(ThemeContext);

return (

<div className={`card ${theme}`}>

<h3>{name}</h3>

<p>{role}</p>

<button className={`btn-${theme}`}>View Profile</button>

</div>

);

}

export default EmployeeCard;