Task :1

Create a react application which toggles the background color of the web page on every toggle .

Jsx code :

import React, { useState } from 'react';

import './App.css';

const App = () => {

const [isBackgroundDark, setBackgroundDark] = useState(false);

const toggleBackground = () => {

setBackgroundDark((prev) => !prev);

};

return (

<div className={`App ${isBackgroundDark ? 'dark' : ''}`}>

<h1>Background Toggler</h1>

<button onClick={toggleBackground}>Toggle Background</button>

</div>

);

};

export default App;

Css code

.App {

text-align: center;

padding: 50px;

transition: background-color 0.5s;

}

.dark {

background-color: #333;

color: white;

}

And we need to start

npm start