module.exports = {

  darkMode: "class",  // Enable dark mode based on class

  content: ["./src/\*\*/\*.{js,jsx,ts,tsx}"],  // Specify the paths to your content

  theme: {

    extend: {

      colors: {

        primary: "var(--color-primary)",  // Primary color from CSS variables

        secondary: "var(--color-secondary)",  // Secondary color from CSS variables

        accent: "var(--color-accent)",  // Accent color from CSS variables

        button: "var(--color-button)",  // Button color from CSS variables

        text: "var(--color-text)",  // Text color from CSS variables

      },

      fontFamily: {

        sans: ["Inter", "sans-serif"],  // Default font

        heading: ["Poppins", "sans-serif"],  // Heading font

      },

    },

  },

  plugins: [],

};

@tailwind base;

@tailwind components;

@tailwind utilities;

\* {

  background-color: var(--color-white);

  color: var(--color-primary);

}

/\* Default Theme: Modern & Clean (Minimalist) \*/

:root {

  --color-primary: #4A90E2; /\* Sky Blue \*/

  --color-secondary: #F5F5F5; /\* Light Gray \*/

  --color-accent: #333333; /\* Charcoal Gray \*/

  --color-button: #00A8E8; /\* Turquoise \*/

  --color-text: #333333; /\* Dark Charcoal \*/

}

/\* Elegant & Professional \*/

.theme-elegant {

  --color-primary: #2C3E50; /\* Dark Blue-Gray \*/

  --color-secondary: #ECF0F1; /\* Light Gray \*/

  --color-accent: #F39C12; /\* Golden Yellow \*/

  --color-button: #E74C3C; /\* Crimson Red \*/

  --color-text: #34495E; /\* Slate Gray \*/

}

/\* Vibrant & Creative \*/

.theme-vibrant {

  --color-primary: #F44336; /\* Bright Red \*/

  --color-secondary: #FFC107; /\* Amber \*/

  --color-accent: #2196F3; /\* Bright Blue \*/

  --color-button: #9C27B0; /\* Purple \*/

  --color-text: #212121; /\* Black \*/

}

/\* Nature-Inspired (Calm & Fresh) \*/

.theme-nature {

  --color-primary: #2ECC71; /\* Emerald Green \*/

  --color-secondary: #F1F8E9; /\* Light Green \*/

  --color-accent: #27AE60; /\* Forest Green \*/

  --color-button: #16A085; /\* Teal \*/

  --color-text: #2C3E50; /\* Dark Blue-Gray \*/

}

/\* Sophisticated & Classic \*/

.theme-classic {

  --color-primary: #1A1A1D; /\* Deep Charcoal \*/

  --color-secondary: #F4F4F4; /\* Light Gray \*/

  --color-accent: #C9C9C9; /\* Silver \*/

  --color-button: #F39C12; /\* Golden Yellow \*/

  --color-text: #2C3E50; /\* Dark Blue-Gray \*/

}

/\* Bold & Modern \*/

.theme-bold {

  --color-primary: #1E3A8A; /\* Royal Blue \*/

  --color-secondary: #F9FAFB; /\* Off-White \*/

  --color-accent: #DC2626; /\* Crimson Red \*/

  --color-button: #10B981; /\* Emerald Green \*/

  --color-text: #2D3748; /\* Dark Charcoal \*/

}

/\* Soft & Welcoming \*/

.theme-soft {

  --color-primary: #FF8A65; /\* Coral \*/

  --color-secondary: #FFEBEE; /\* Light Pink \*/

  --color-accent: #F57C00; /\* Orange \*/

  --color-button: #D32F2F; /\* Red \*/

  --color-text: #4A4A4A; /\* Dark Gray \*/

}

/\* Monochrome Elegance \*/

.theme-monochrome {

  --color-primary: #212121; /\* Dark Gray \*/

  --color-secondary: #F5F5F5; /\* Light Gray \*/

  --color-accent: #BDBDBD; /\* Medium Gray \*/

  --color-button: #757575; /\* Darker Gray \*/

  --color-text: #212121; /\* Dark Gray \*/

}

/\* Soft Pastels (Gentle & Friendly) \*/

.theme-soft-pastels {

  --color-primary: #A5D6A7; /\* Light Green \*/

  --color-secondary: #FFEBEE; /\* Light Pink \*/

  --color-accent: #81D4FA; /\* Light Blue \*/

  --color-button: #FFB74D; /\* Soft Orange \*/

  --color-text: #616161; /\* Dark Gray \*/

}

/\* Tech & Innovation (Futuristic) \*/

.theme-tech {

  --color-primary: #00BCD4; /\* Cyan \*/

  --color-secondary: #9E9E9E; /\* Gray \*/

  --color-accent: #8BC34A; /\* Lime Green \*/

  --color-button: #FF5722; /\* Deep Orange \*/

  --color-text: #263238; /\* Dark Blue-Gray \*/

}

\* {

  transition: background-color 0.3s ease, color 0.3s ease; /\* Smooth transitions for theme changes \*/

}

import React, { useState, useEffect, memo } from "react";

const ThemeToggle = () => {

  // Set the default theme index (0 is Light Theme)

  const [currentTheme, setCurrentTheme] = useState(0);

  // List of theme classes corresponding to your CSS themes

  const themes = [

    "theme-light",  // Light Theme (Modern & Clean)

    "theme-red",    // Red Theme

    "theme-dark",   // Dark Theme

    "theme-blue",   // Blue Theme

    "theme-green",  // Green Theme

    "theme-elegant",  // Elegant & Professional

    "theme-vibrant",  // Vibrant & Creative

    "theme-nature",  // Nature-Inspired

    "theme-classic", // Sophisticated & Classic

    "theme-bold",    // Bold & Modern

    "theme-soft",    // Soft & Welcoming

    "theme-monochrome",  // Monochrome Elegance

    "theme-soft-pastels",  // Soft Pastels

    "theme-tech",    // Tech & Innovation

  ];

  // Array of theme names for display purposes

  const themeNames = [

    "Light", "Red", "Dark", "Blue", "Green",

    "Elegant", "Vibrant", "Nature", "Classic", "Bold",

    "Soft", "Monochrome", "Soft Pastels", "Tech"

  ];

  // Set the theme class on document element

  useEffect(() => {

    document.documentElement.className = themes[currentTheme];

  }, [currentTheme]);

  // Handle the theme toggling

  const toggleTheme = () => {

    setCurrentTheme((prev) => (prev + 1) % themes.length);

  };

  return (

    <div>

    </div>

  );

};

export default memo(ThemeToggle);