Bhai 😎, chalo TailwindCSS **Dark Mode** ko React + Vite me desi style me step by step samajhte hain. Main tujhe **4-point plan** me bataunga:

**1. Understand Concept**

* Dark mode = website ka theme light aur dark me switch karna.
* TailwindCSS me built-in support hai.
* Kaam ka idea:
  + dark: prefix = jab dark mode active ho tab style apply kare.
  + Dark mode activate karne ke liye class ya media strategy use hoti hai.
    - media = automatically system preference follow kare.
    - class = manually toggle kar sakte ho.

**Desi example:**

* Light mode me background white aur text black.
* Dark mode me background black aur text white.

**2. Syntax / Code**

**Step 1: Tailwind config me enable karo**

tailwind.config.js me:

export default {

darkMode: 'class', // ya 'media'

content: [

"./index.html",

"./src/\*\*/\*.{js,ts,jsx,tsx}"

],

theme: {

extend: {},

},

plugins: [],

}

* 'class' = hum toggle button se dark mode on/off karenge.
* 'media' = system dark mode follow karega automatically.

**Step 2: HTML / JSX me dark classes use karo**

<div className="bg-white text-black dark:bg-gray-900 dark:text-white min-h-screen">

<h1 className="text-3xl font-bold">Hello ItModem!</h1>

<p>Ye mera first dark mode page hai 😎</p>

</div>

* bg-white = light mode background
* dark:bg-gray-900 = dark mode background
* text-black = light mode text
* dark:text-white = dark mode text

**Step 3: Toggle button (React example)**

import { useState } from "react";

const DarkModeToggle = () => {

const [dark, setDark] = useState(false);

const toggleDark = () => {

setDark(!dark);

if (!dark) {

document.documentElement.classList.add("dark");

} else {

document.documentElement.classList.remove("dark");

}

};

return (

<button

onClick={toggleDark}

className="px-4 py-2 bg-gray-800 text-white rounded"

>

Toggle Dark Mode

</button>

);

};

export default DarkModeToggle;

**Desi samjh:**

* document.documentElement.classList.add("dark") = <html> tag me dark class add kar do.
* Tailwind dark: prefix automatically apply ho jayega.
* Button click se light ↔ dark toggle.

**3. Exercise**

Bhai, ye kar ke practice kar:

1. Ek div banao jisme background aur text color toggle ho dark/light me.
2. Ek navbar banao, aur dark mode me uska color change ho jaaye.
3. Ek card component banao jisme dark mode me shadow aur background change ho.

**4. Mini Projects**

1. **Dark Mode Landing Page**
   * Header, Hero section, Footer
   * Dark mode toggle button
   * Light/Dark me background, text aur button colors change honi chahiye
2. **Dark Mode Todo App**
   * Todo list component
   * Light/Dark toggle se list aur buttons ka color change
   * Save toggle preference in localStorage
3. **Dark Mode Navbar**
   * Navbar me logo aur links ka color toggle
   * Hamburger menu light/dark colors change ho
   * Mobile aur desktop dono support

Bhai, agar chaho main **ek chhota React Vite + Tailwind Dark Mode mini project** code ke saath bana ke dikha doon jisme toggle button aur responsive design dono ho.

Kya main ye bana du?