

Virtualr Website Clone: Creating the Hero Section with React and Tailwind CSS

I am Dhairya Sureshbhai Shah Frontend developer intern at DIGIGLOB SOLUTIONS.

Internship task is create a Hero Ssection.

During this internship I choose the Virtualr website clone

Baasically I am using REACT and TAILWIND CSS to create hero section

In this hero section What I include

- 1. Navbar
 - Logo
 - Home
 - Features
 - Workflow
 - Pricing
 - Testimonial

And two buttons

- Sign In
- Create an Account
- 2. Hero Section
 - Heading
 - Subheading
 - Buttons
 - Videos

I Build this in React so Which react concept are used they are listed below:

- Functional Component (const Navbar = () => { ... }):
 - I am using a functional component approach to define Navbar, which is a recommended practice in React for components that primarily focus on rendering UI based on props and state.
- State Management (useState):
 - useState hook is used to manage local component state. I've used it to toggle the visibility of the mobile menu (slider state) with setSlider.

• Conditional Rendering ({slider && (...)}):

• Conditional rendering is employed to show or hide the mobile menu based on the slider state. When slider is true, the mobile menu is rendered.

• Event Handling (onClick={toggleNavbar}):

• Event handling is used with onClick to trigger the toggleNavbar function when the menu button is clicked. This function toggles the slider state between true and false, controlling the visibility of the mobile menu.

• JSX and Styling:

• I am using JSX for defining UI elements, including HTML tags (<nav>, <div>, ,) and applying dynamic styling using Tailwind CSS classes (className). This approach allows for responsive design with classes like hidden, Ig:flex, flex, etc.

React Icons (<RxCross2 />, <MdMenu />):

• I am importing and using icons from the react-icons library (RxCross2 and MdMenu) to visually represent the open/close state of the mobile menu.

OUTPUT:



It is **RESPONSIVE**

