What is Tailwind CSS?

Qua. What Is Tailwind CSS ?

Ans. => Tailwind CSS Is A Highly Customizable, Low-Level CSS Framework That Allows You To Custom-Build Designs Eliminating Pre-Built Component Styles That You Would Anyway Want To Override.
Beautiful Custom User Interfaces Can Be Effectively Built Using Tailwind CSS Without Much Coding Effort. Being A Utility-First Framework, Tailwind CSS Enables Styling Every Component Distinctively, The Way You Desire.

The Utility Class Adapts The Form Follow Function To Predict The Function Of Each Class, Facilitating Ease Of Designing. Tailwind Leverages And Customizes The Most Critical CSS Properties According To Project Requirements .

Qua. What Makes Tailwind An Interesting Choice Among Other CSS Frameworks? ?

Ans. => Tailwind Is Different From Most Frameworks As Developers Must Create Components. For Example, Bootstrap Offers Components Like Navigation Bars, Buttons, Etc., For Design Patterns, But With Tailwind, You Have To Build All That Yourself. Also, In Tailwind, You Control The Flow Of Everything.
In Most Other Frameworks, All You Need To Know Is What Component Will Be Built When You Use A Class Name. In Tailwind, Developers Must Have In-Depth Knowledge Of CSS And Know How To Combine Utility Classes With Vanilla CSS.

Tailwind CSS Does Not Load All The Classes At Once. The Framework Loads Classes From The CDN As And When Necessary, According To The User's Movement On The Website. The Entire Framework Is Not Part Of Your Final Website; Only The Useful Parts Are.

Tailwind CSS Gives You Utility Classes For Each Function. For Example, If You Want Padding Or A Shadow, You Have Different Classes That You Can Choose From. In Native CSS While Adding Padding Or Shadow, There Is A Lot Of Follow-Up Work Which Is Not The Case In Tailwind CSS. .

Qua. What Is The Learning Curve For Tailwind CSS? ?

Ans. => The Learning Curve For Tailwind CSS Is Quite Reasonable For Developers Who Know CSS Well. Developers Can Log On To Play.Tailwindcss.Com To Instantly Get A Flash Editor To Try Out Different Ideas. Developers Can Log On To Tailwind.Config.Js To Define A JSON Of All The Configurations And Combine Multiple Classes And Variables. Also, Installing JavaScript Is Not Necessary To Install And Run Tailwind CSS. .

Qua. What Are The Key Differences Between Tailwind CSS And Bootstrap? ?

Ans. =>

TAILWIND CSS

1. Tailwind CSS offers custom components to build a website from scratch.

2. Uses different sets of unity classes to create dynamic and unique website designs.

3. Tailwind CSS is quite light, requiring only the base sheet that is 27kb to get started.

4. Companies like Hashnode, Livestorm, Online Doctor, and Superchat use Tailwind CSS

BOOTSTRAP

1. Bootstrap contains a set of mobile-friendly pre-set components within a definite UI kit.

2. Website design is quite similar for different websites. However, the design itself is flawless and responsive.

3. Bootstrap requires at least four files, namely jQuery, Popper.js, Bootstrap JS, and the Bootstrap CSS file.

4. Companies like Twitter, Spotify, and Lyft use Bootstrap