why should we use bootstrap?

Bootstrap became popular among the front-end community in no time since its launch, and the reasons are plenty. According to <u>BuiltWith</u>, the number of active websites using Bootstrap is over 12 million. It's time to start exploring the reasons why you should look up for Bootstrap. So, without any further ado, let's discover why so many front-end developers are considering Bootstrap to build aesthetically sound front-end design.

1. Time-Saving

When you are bound to an extremely confined timeline to build a website, web app or mobile app, you can take advantage of Bootstrap and nail your project effortlessly. It's because of the ready-made blocks built ready for you to use them. Clearly, you don't have to start everything from scratch, and you can modify certain elements to make it unique with your inputs.

2. Easy to Use

No matter whether you are an expert or a beginner in web technologies, you can swiftly do the Bootstrap installation for yourself without any hassle. As said, though you don't have to be an expert in web technologies (HTML, CSS, JavaScript), having basic knowledge of them don't hurt. Below are the ways to link your HTML document with your style sheet and script file.

3. Responsive Grid System

Creating a page starts from creating a grid layout for your page. Responsive grid systems are of utmost priority as there is an increase in the usage of smartphones. Any disorientation in front-end design will directly impact on the

authenticity of the website and your website fails to gain the visitors' trust. Since Bootstrap has been built under the idea of "Mobile-First", its grid system can divide the screen into 12 equal columns and accommodate the elements according to the screen size. This makes your website's front-end mobile-friendly. Also, with the help of the grid system's classes, you can hide and show certain elements only on certain devices.

4. Customizable

You can always tweak the CSS file if you're not satisfied with Bootstrap's design template. Also, you can combine it with your existing design and make them complement each other's functions. It is very much helpful when you want to give your website a distinct look but you don't have enough time to learn or code custom CSS from scratch.

5. Cross-Browser Compatibility

The Bootstrap team ensures the compatibility of the framework with all modern browsers versions and platforms. Also, the team claims that they don't support proxy browsers and older browsers, but that doesn't affect its display or functionality.