**BOOTSTRAP BLOG**

**What is Bootstrap?**

Bootstrap is an open-source CSS framework designed to come up with mobile-friendly, responsive front-end web development. It consists of enormous versatile and reusable pieces of code written in **HTML**, **JavaScript**, and **CSS**. As a framework, fundamentals are already placed for responsive web development, and developers simply need to position the code in a premeditated grid system. Therefore, while coming up with a new website or application, Bootstrap is a boon because it waives off the burden of coding from scratch. We can efficiently blend its ready-made coding blocks, CSS-Less functionality, and cross-browser compatibility to save tedious hours of coding. **Bootstrap 5** is the newest version of Bootstrap.

These are the main reason, why **Bootstrap** is still worthy to learn:

**1. Easy to Use**

The first main reason is that it’s very easy to do Bootstrap’s coding. We can make layout in short time with the help of Bootstrap and it is very easy to modify of his classes.

**2. Responsiveness**

In present time it’s a big challenge to make friendly website for all devices. For this we have to write more CSS code. But by the help of Bootstrap we can make 100% responsive website. In this procedure, we can run of our website in all devices with cross-browser compatibility by using minimum CSS.

**3. Customization**

We can easily customize of our website by the help of Bootstrap. There are many common and useful CSS available in Bootstrap like – Typography, Code, Grid System, Tables, Buttons, Forms, Images, Print Media etc.

**4. JavaScript Components**

We can use JavaScript’s in Bootstrap also. And without wasting of time, we can use this components in our website by the help of Bootstrap and the good thing is we don’t need to write JavaScript’s code. In JavaScript component we find more thing like – Dropdowns, Popovers, Modals, Tooltips, Carousel, Utilities, alerts and many more.

**5. Speed of Development**

We can increase website development speed with Bootstrap. In this process we can make website in short duration because classes are pre-defined in Bootstrap. Only we have to implement classes in our website. In short duration we can ready impactful by the help of this CSS framework and save lots of time. This is the big reason that now a days it's worth to learn.

**6. Save Time**

we can find readymade code in bootstrap framework, which we have to use only right place, So if we want to change something then we don't need to more coding. We don't need to use more HTML and CSS code and we can save lots of time.

**7. Grid**

Bootstrap has the capability to utilize a 12-column grid that is responsive. It also upholds offset and nested elements. The grid can be maintained in a responsive mode, or we can simply modify it to a secured layout.

**8. Cross Browser Compatibility**

According to Bootstrap that is very easy to support our website for all types of browser, mobile phones or well as PC and laptops. In every internet browser and device’s qualities are totally different but Bootstrap gives easy support of all type of browser.

**Advantage of Bootstrap**

1. Bootstrap is a open source framework whom we can use completely free.
2. We can create a responsive website using Bootstrap template.
3. This framework is very simple if we know HTML and CSS then we can use Bootstrap easily.
4. We can easily create responsive website by the help of Bootstrap which will be support any kind of browser and devices

**Conclusion**

**Definitely, it's worth it to learn Bootstrap**. Bootstrap is used to build responsive, mobile-first projects on the web with the world's most popular front-end component library. Bootstrap is an open source toolkit for developing with HTML, CSS, and JS. It is easy to use & understand.