Bootstrap

It is an external framework which consists of pre-made CSS files , With the help of pre-made CS S files we can save lot of our time and also it make our website more responsive as well as beautiful.

A white background with black text

Description automatically generated

A screenshot of a website

Description automatically generated

Now let’s understand the most powerful Bootstrap Layout.

A diagram of a column system

Description automatically generated

A computer screen with text

Description automatically generatedSo the 12 column system consists of div(container)🡪 div(row)🡪 items which are arranged in columns.

A screenshot of a website

Description automatically generated

A screenshot of a computer

Description automatically generatedBootstrap container is responsive on every device, given for this much size the container width will be this pixel , automatically.

A screenshot of a breakpoint

Description automatically generatedWe can assign the columns with different names, and we can assign them with the different sizes.

A close-up of a test

Description automatically generatedThese are the breakout points where we can use in column classes .

For example :-

If I five col-sm-2 it indicates that my width of the

Column will be between 576 px and 768px , so it

Will show resolution for that range only.

So with the help of boostraps we are able to cover the resolution and responsivness and there is no need of mediaqueries.

A yellow and blue rectangle with purple lines

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A screenshot of a computer

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A close-up of a logo

Description automatically generated<https://appbrewery.github.io/bootstrap-layout/> visit this website for practise.

A screenshot of a computer

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Now we will understand the powerful feature of bootstraps.

With the help of bootstrap components we can make our webistes very quickly.

A screenshot of a computer

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We can also use many bootstrap icons from boostrap documentation.

A blue background with yellow text

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We can also set the dark theme to our website with the help of this bootstrap property 🡪 data-bs-theme=”dark”.

Example:-

A screenshot of a computer

Description automatically generatedA screenshot of a computer

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