**…Bootstrap…**

**(We are going to learn only Classes)**

**Bootstrap Theory:**

* It is HTML, CSS, JAVASCRIPT framework.
* It is used to design attractive. It provides In-built classes.
* The latest version of Bootstrap is Bootstrap5.
* To make the web application Responsive and Mobile Friendly & Attractive.
* Library perform dedicated work. Framework is collection of Multiple libraries.

**Types:**

1. By using Content Delivery Network (CDN) Link.
2. By Downloading.

**Its Official Website is:** getbootstrap.com

**UTF Fullform:** Unicode transformation Format: Used to convert any data in bit.

**Viewport:** Users visible area of a webpage.

**Bootstrap provide us In-Built classes:**

.display-1 to .display-6

**Alt+shift+download arrow key**: copy same content to next line

**.container class:**

It will take 15px margin from left and right side of an element as well as It convert Element into Block.

**Grid:**

Its is used to make webapp responsive. In bootstrap grid it has two classes:

1. Row
2. Col

In grid row we can create columns with size 12 only. If Column size increase than 12 then that column will come on next row.

Table Class:

**Card:**

It is a container which includes products image with its information.

Note: Sometimes In card only image is included.

**Form Validation in Bootstrap:**

There are two classes to perform form validation.

1. .was-validated: It will perform validation before submitting form.
2. .needs-validation: It will perform form validation after submitting form(For this you need to write JS code)

**To display message:**

.valid-feedback: It will work when no error.

.invalid-feedback: It will work when there was an error.

**Bootstrap Official Website:**

https://getbootstrap.com/

Notes:

React & Angular both are Conceptualy same.

Ctrl+/ : Used to Comments in html.

<hr> tag in html is unpaired tag: to break statement and go to new line.