Bootstrap — It is a css framework
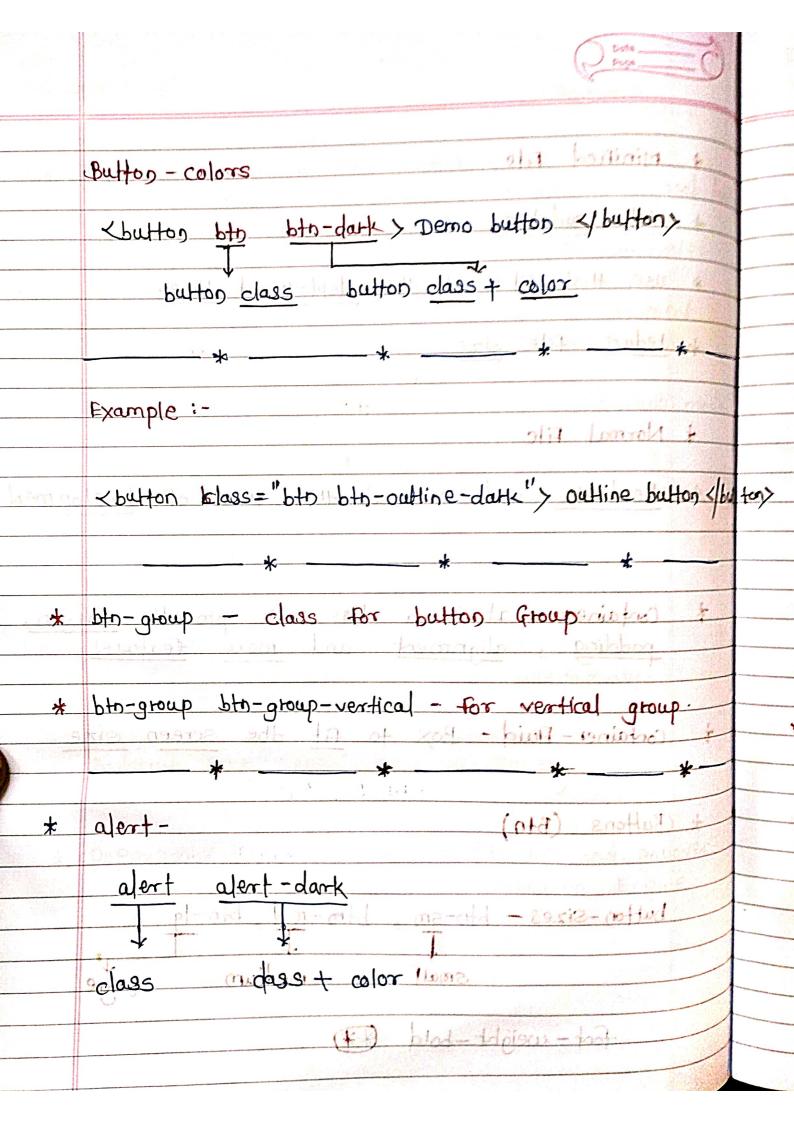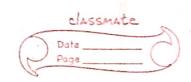- product (build - twiter) marc otto and jacob tor...
- Everything is a class
- used to create mobile friendly websites (responsive)
- faster development and Easy development
- Multiple components in Bootstrap.

* button, navbar, card, table, caroisoual [slideshow mode]

UI designing.

setup :-

CDN — content delivery network.
- connect to all servers link import
- must required internet connectivity.

Bootstrap Uses. HTML, css, JS, Jquery.

* popover.js — It is a library. | tooltip and popover positioning Engine.

* Minified File

* Not Readable

* use that files at the deployment time.

* reduce file size.

* Normal File

* Readable and use at the time of development

* Container → It is a class are provide margin, padding, alignment and more features.

* Container-fluid - Box to fit the screen size.

* Buttons (Btn)

button-sizes - btn-sm, btm-md, btn-lg
↓ ↓ ↓
small medium large.

font-weight-bold ✳✳

Button - colors

`<button btn      btn-dark > Demo button </button>`

↓ button class   button class + color

——— * ——— * ——— * ——— * ——

Example :-

`<button klass="btn btn-outline-dark"> outline button </button>`

——— * ——— * ——— * ——

* btn-group — class for button Group

* btn-group btn-group-vertical — for vertical group.

——— * ——— * ——— * ——— * —

* alert -

alert   alert-dark

↓   ↓   ↓

class   class + color

* spinner - loading Indicator.

Example -

<div class = "spinner-border" text-primary >
          ↓   ↓
      class   for text color
      type ① border

Example -

<div class =" spinner-grow" text-success >
          | |
       class   color of spinner
      type ② grow

* Height and Width

* Height - (h)   (h-25, 50, 75, 100)   (vh-100)

* width - (w)   (w-25, 50, 75, 100)   (vw-100)

          (min-vh-100)
          (max-vh-100)   } min/max vh
          (min-vw-100)
          (max-vw-100)   } min/max vw

* card.

structure.

```
<div class="card">
    <div class="card-body">
        <div class="card-title">
        <div class="card-text">
```

Example :

card
↓
card-header
↓
card-body
→ card-title
↓
card-footer

* **collapse** – <u>Hide</u> and <u>show</u> the <u>content</u>.

Multicollapse – Hide and show ~~data~~ <u>multiple data</u> at a same time

attributes :- <u>data- target="#id"</u> , <u>data -toggle ="collapse"</u>

Example :-

① `<button data-target = #card1" data-toggle = "collapse" </butto`

② `<button data-target= "#card2" data-toggle="collapse"</button>`

③ `<button data-target=".multicollapse data-toggle ="collapse"</button>`

`<div class="collapse multicollapse" id="card1"/>`

`<div class="collapse multicollapse" id="card2"/>`

* **Image classes.**

img-thumbnail = gives outside 1px spacing

img-fluid = Responsive

rounded = rounded image space

* Progress Bar.

attributes.

progress → progress-bar   wd   w-75

progress , progress-bar , progress-bar-stripped ,

progress-bar-animated,

* Table

size. - sm - small
     md - medium device
     lg - large device
     xl - extra large device
     xxl - extra extra large device