

Flex box

It allows to arrange flex items very easile

In flex box parent element behave like a flex-container and child elements behave like flex-items

To make parent behave like flex-container

Add display:flex property

Container properties

Flex-direction	Row column row-reverse column-reverse, by default it is ro
Flex-wrap	Wrap nowrap wrap-reverse
Flex-flow	It is sortcut for flex-direction and flex-wrap
Justify-content	Space-between center flex-start flex-end space around by default flex start
Align-items	Center top bottom baseline

Flex items properties

order	The items will be arranged in ascending order based on value of order property
Align-self	Center top bottom
Flex-grow	A number which determine how fast the size should grow compared to other elements
Flex-shrink	A number which determine how fast the size should shrink compared to other elements

To make you page responsive

In CSS use media query

```
@media not|only mediatype and (expression){
```

Rules for media query

```
}
```

Mediatype can be either screen or print scanner

In expression specify min-width and max-width

```
@media screen and (min-width:480px and max-width:764px){
```

```
body{
```

```
background-color:blue;
```

```
color:white;
```

```

    }
}

```

```

@media screen and (min-width:765px){

```

```

    body{
        background-color:cyan;
        color:blue;

```

```

    }
}

```

BootstrapJs

Download bootstrapjs from the following link

<https://getbootstrap.com/docs/4.6/getting-started/download/>

Javascript DOM

