

## Lecture-4

# Bootstrap Grids System-

Bootstrap's grid system allows up to 12 columns across the page.

If you do not want to use all 12 columns individually, you can group the columns together to create wider columns:

**NOTE-** Bootstrap's grid system is responsive, and the columns will re-arrange automatically depending on the screen size.

## Grid Classes-

The Bootstrap grid system has four classes:

- xs (for phones)
- sm (for tablets)
- md (for desktops)
- lg (for larger desktops)

The classes above can be combined to create more dynamic and flexible layouts.

## Basic Structure of a Bootstrap Grid-

```
<div class="row">
  <div class="col-*-*"></div>
</div>
<div class="row">
  <div class="col-*-*"></div>
  <div class="col-*-*"></div>
```

```
    <div class="col-*-*"></div>
</div>
<div class="row">
    ...
</div>
```