

Structure Grid 1

```

<!DOCTYPE html>
<html lang="en">
<head><title>HOME</title>
<meta charset="UTF-8">
<meta name="viewport" content="width=device-width, initial-scale=1.0, maximum-scale=1.0, user-scalable=no">

<link type="text/css" rel="stylesheet" href="bootstrap/css/bootstrap.css"> <!--call outside css -->
<link type="text/css" rel="stylesheet" href="bootstrap/css/bootstrap-theme.css">

<style type = "text/css">

</style>
</head>

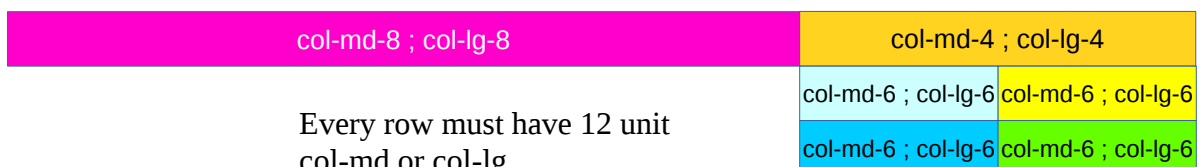
<body>
<div class = "container-fluid">
  <div class = "row">
    <!--left-->
    <div class = "col-md-8 col-lg-8" style= "background : pink;">
      col-md-8 ; col-lg-8
    </div>

    <!--right-->
    <div class = "col-md-4 col-lg-4" style="background : orange;">col-md-4 ; col-lg-4
      <div class ="row">
        <div class = "col-md-6 col-lg-6" style= "background : aqua;">col-md-6 ; col-lg-6</div>
        <div class = "col-md-6 col-lg-6" style= "background : yellow;">col-md-6 ; col-lg-6</div>
      </div>
      <div class ="row">
        <div class = "col-md-6 col-lg-6" style= "background : lightblue;">col-md-6 ; col-lg-6</div>
        <div class = "col-md-6 col-lg-6" style= "background : lime;">col-md-6 ; col-lg-6</div>
      </div>
    </div>
  </div> <!-- end of rows -->
</div> <!-- end of container fluid -->
<script src="jquery-1.10.1.min.js"></script>
<script src="bootstrap/js/bootstrap.js"></script>

<script>
$(document).ready(function()
{
  <div class = "col-md-8 col-lg-8"
});
</script>

<script>
  //javascript is here
</script>
</body>
</html>

```



Every row must have 12 unit
col-md or col-lg

Structure Grid 2

```

<div class = "container-fluid">
  <div class = "row">
    <!--left-->
    <div class = "col-md-6 col-lg-4" style= "background : lightgrey;">
      col-md-6 ; col-lg-4
    </div>

    <!--right-->
    <div class = "col-md-6 col-lg-8" style= "background : pink;">
      col-md-6 ; col-lg-8
    </div>

  </div> <!-- end of rows -->
</div> <!-- end of container fluid-->

```

col-lg-4	col-lg-8
col-md-6	col-md-6

Extra small devices phones <768px	Small devices tablets >=768px	Medium devices desktops >=992px	Large devices desktops >=1200px
-col-xs-	-col-sm-	-col-md-	-col-lg-

Structure Grid 3

```

<div class = "container-fluid">
  <div class = "row">
    <!--left-->
    <div class = "col-sm-3 col-md-6 col-lg-8" style= "background : lightgrey;">
      .....
    </div>
    <!--right-->
    <div class = "col-sm-9 col-md-6 col-lg-4" style= "background : pink;">
      .....
    </div>
  </div> <!-- end of rows -->
</div> <!-- end of container fluid -->

```

col-lg-8	col-lg-4
col-md-6	col-md-6
col-sm-6	col-sm-6

Structure Grid 4

```
<div class = "container-fluid">
```

```
<div class = "row">
```

```
<div class = "col-xs-12 col-sm-3" style="background : linear-gradient(to top left, white, grey);">
```

```
<p> Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do  
eiusmod tempor incididunt ut labore et dolore magna aliqua.</p>
```

```
<p>Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do  
eiusmod tempor incididunt ut labore et dolore magna aliqua.</p>
```

```
</div>
```

```
<div class = "col-xs-6 col-sm-3" style="background : linear-gradient(to bottom right, white, pink);">
```

```
<p> Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do  
eiusmod tempor incididunt ut labore et dolore magna aliqua. </p>
```

```
<p>Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do  
eiusmod tempor incididunt ut labore et dolore magna aliqua.</p>
```

```
</div>
```

```
<div class="clearfix visible-xs-block"></div>
```

```
<div class = "col-xs-6 col-sm-3" style="background : linear-gradient(to top left, white, aqua);">
```

```
<p> Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do  
eiusmod tempor incididunt ut labore et dolore magna aliqua.</p>
```

```
</div>
```

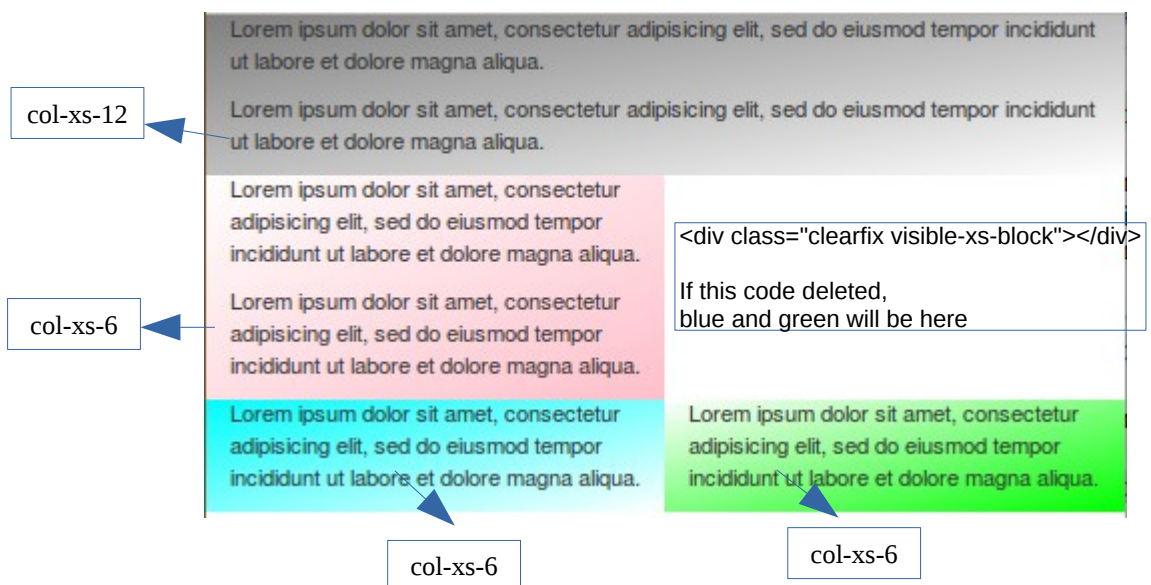
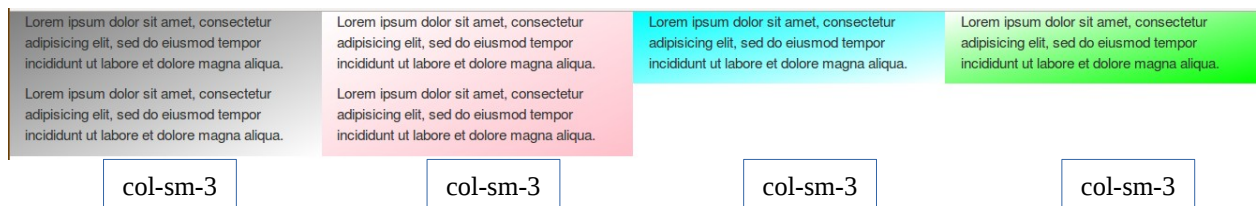
```
<div class = "col-xs-6 col-sm-3" style="background : linear-gradient(to bottom right, white, lime);">
```

```
<p> Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do  
eiusmod tempor incididunt ut labore et dolore magna aliqua.</p>
```

```
</div>
```

```
</div> <!-- end of rows -->
```

```
</div> <!-- end of container fluid -->
```



Structure Grid 5

```
<div class = "container-fluid">
```

```
<div class = "row">
```

```
<div class = "col-xs-offset-3 col-xs-6 col-md-offset-0 col-md-12"
```

```
style="background : linear-gradient(to top left, white, grey);">
```

```
<p> Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do  
eiusmod tempor incididunt ut labore et dolore magna aliqua.</p>
```

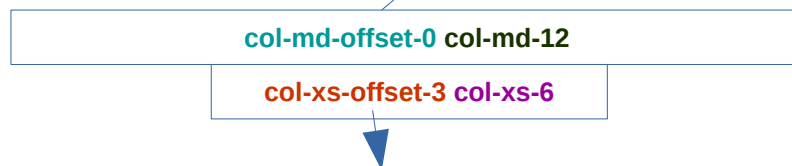
```
<p> Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do  
eiusmod tempor incididunt ut labore et dolore magna aliqua.</p>
```

```
</div>
```

```
</div> <!-- end of rows -->
```

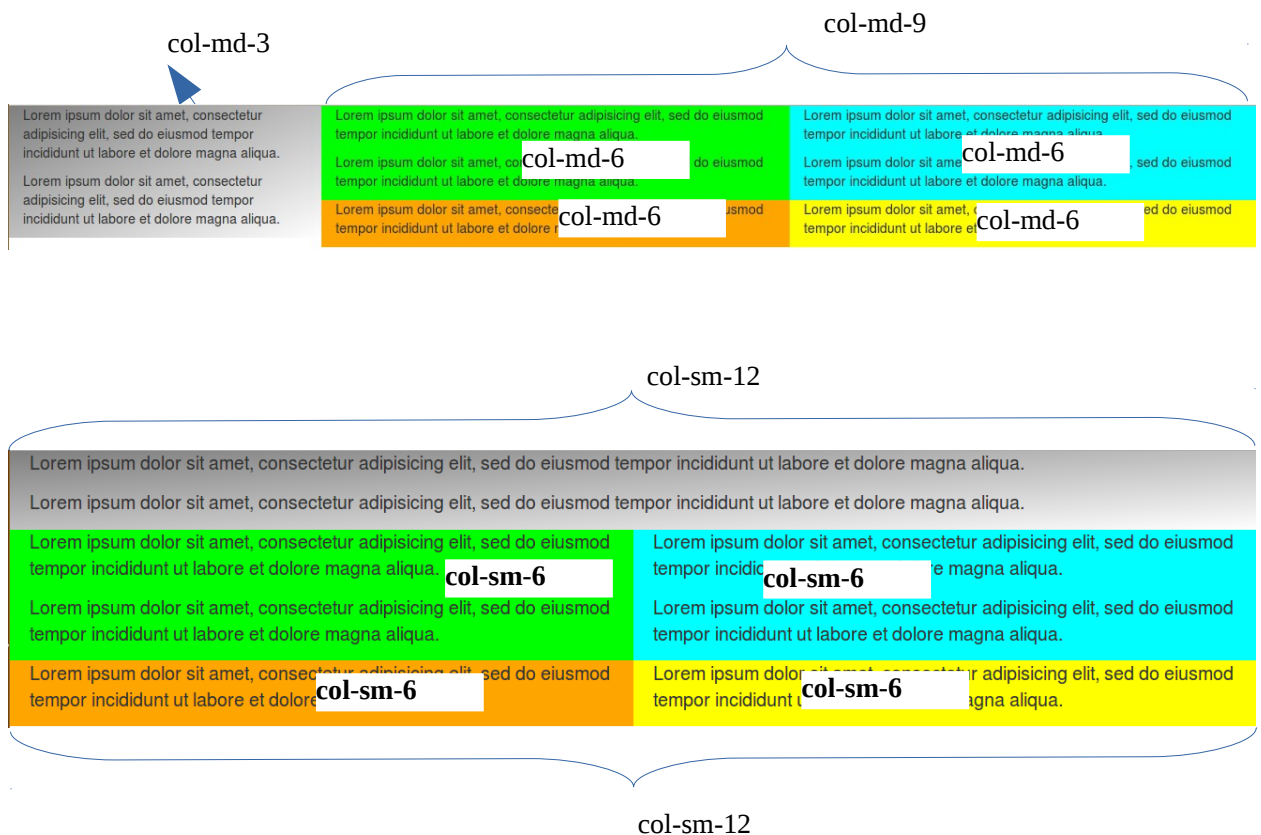
```
</div> <!-- end of container fluid -->
```

Move position 0 step. Col-md-12 will not move.



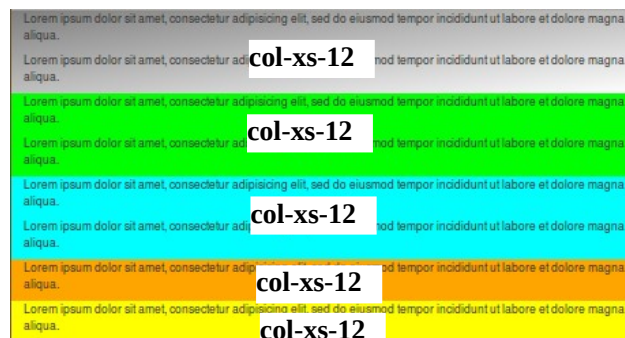
Move position 3 step. Col-xs-6 will be center.

Structure Grid 6



Bootstrap

```
<div class = "container-fluid">
  <div class = "row">
    <div class = "col-xs-12 col-sm-12 col-md-3" style="background : linear-gradient(to top left,
white,grey);">
      <p> Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do
      eiusmod tempor incididunt ut labore et dolore magna aliqua.</p>
      <p>Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do
      eiusmod tempor incididunt ut labore et dolore magna aliqua.</p>
    </div>
    <div class = "col-xs-12 col-sm-12 col-md-9" style="background : linear-gradient(to top left,
white,pink);">
      <div class="row">
        <div class="col-xs-12 col-sm-6 col-md-6" style="background:lime">
          <p> Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do
          eiusmod tempor incididunt ut labore et dolore magna aliqua.</p>
          <p>Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do
          eiusmod tempor incididunt ut labore et dolore magna aliqua.</p>
        </div>
        <div class="col-xs-12 col-sm-6 col-md-6" style="background:aqua">
          <p> Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do
          eiusmod tempor incididunt ut labore et dolore magna aliqua.</p>
          <p>Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do
          eiusmod tempor incididunt ut labore et dolore magna aliqua.</p>
        </div>
      </div>
      <div class="row">
        <div class="col-xs-12 col-sm-6 col-md-6" style="background:orange">
          <p> Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do
          eiusmod tempor incididunt ut labore et dolore magna aliqua.</p>
        </div>
        <div class="col-xs-12 col-sm-6 col-md-6" style="background:yellow">
          <p> Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do
          eiusmod tempor incididunt ut labore et dolore magna aliqua.</p>
        </div>
      </div>
    </div>
  </div> <!-- end of rows -->
</div> <!-- end of container fluid -->
```



Structure Grid 7

```

<div class = "container-fluid">
  <div class = "row">
    <div class = "col-xs-12 col-sm-12 col-md-3 col-lg-3"
      style="background : linear-gradient(to top left, white,yellow);">
      <p> Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do
      eiusmod tempor incididunt ut labore et dolore magna aliqua.</p>
      <p>Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do
      eiusmod tempor incididunt ut labore et dolore magna aliqua.</p>
    </div>
    <div class = "col-xs-12 col-sm-12 col-md-7 col-lg-7"
      style="background : linear-gradient(to top right, white,pink);">
      <p> Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do
      eiusmod tempor incididunt ut labore et dolore magna aliqua.</p>
      <p>Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do
      eiusmod tempor incididunt ut labore et dolore magna aliqua.</p>
    </div>
    <div class = "hidden-xs hidden-sm col-md-2 col-lg-2"
      style="background : linear-gradient(to bottom left, white,lightblue);">
      <p> Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do
      eiusmod tempor incididunt ut labore et dolore magna aliqua.</p>
      <p>Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do
      eiusmod tempor incididunt ut labore et dolore magna aliqua.</p>
    </div>
  </div> <!-- end of rows -->
</div> <!-- end of container fluid -->

```

col-md-3 col-lg-3	col-md-7 col-lg-7	col-md-2 col-lg-2
Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua.	Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua.	Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua.

Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua.	col-xs-12 col-sm-12
Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua.	col-xs-12 col-sm-12

hidden-xs hidden-sm

Responsive Navbar

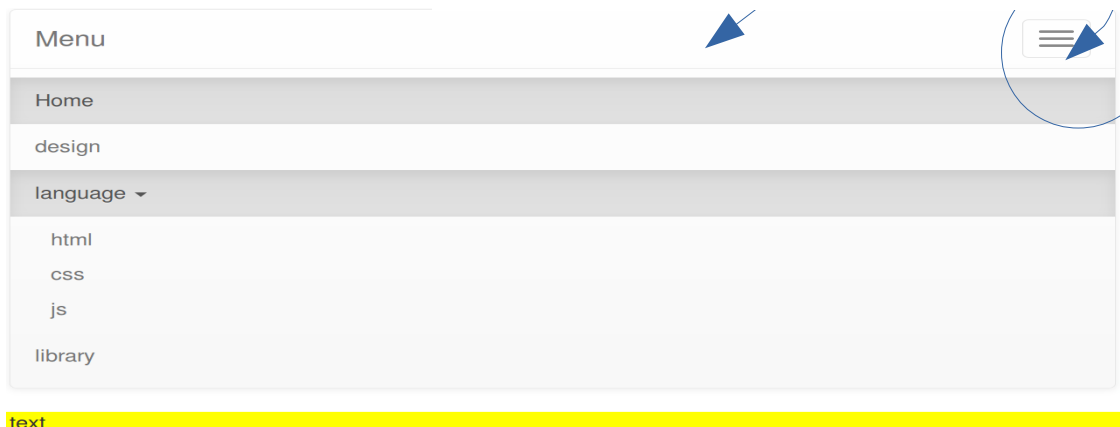
```

<div class = "container-fluid">
<div class = "row" style="margin-top:100px">
  <div class = "col-xs-12 col-sm-12 col-md-4 col-lg-4" style="background : white;">
    <nav class="navbar navbar-default" role="navigation">
      <div class="navbar-header">
        <button type="button" class="navbar-toggle" data-toggle="collapse" data-target="#example-navbar-collapse">
          <span class="sr-only">Toggle navigation</span>
          <span class="icon-bar"></span>
          <span class="icon-bar"></span>
          <span class="icon-bar"></span>
        </button>
        <a class="navbar-brand" href="#">Menu</a>
      </div>

      <div class="collapse navbar-collapse" id="example-navbar-collapse">
        <ul class="nav navbar-nav">
          <li class="active"><a href="#">Home</a></li>
          <li><a href="#">design</a></li>
          <li class="dropdown">
            <a class="dropdown-toggle" data-toggle="dropdown" href="#">
              language <span class="caret"></span>
            </a>
            <ul class="dropdown-menu">
              <li><a href="#">html</a></li>
              <li><a href="#">css</a></li>
              <li><a href="#">js</a></li>
            </ul>
          </li>
          <li><a href="#">library</a></li>
        </ul>
      </div>
    </nav>
  </div>

  <div class = "col-xs-12 col-sm-12 col-md-8 col-lg-8" style="background : yellow;">
    text
  </div>
</div> <!-- end of rows -->
</div> <!-- end of container fluid -->

```



Menu navigation (position : fixed top)

No need container and rows for navigation

```

<nav class="navbar navbar-default navbar-fixed-top" role="navigation">
  <div class="navbar-header">
    <button type="button" class="navbar-toggle" data-toggle="collapse" data-target="#ex-nav-collapse">
      <span class="sr-only">Toggle navigation</span>
      <span class="icon-bar"></span>
      <span class="icon-bar"></span>
    </button>
    <a class="navbar-brand" href="#">Menu</a>
  </div>

  <div class="collapse navbar-collapse" id="ex-nav-collapse">
    <ul class="nav navbar-nav navbar-left">
      <li class="active"><a href="#">Home</a></li>
      <li><a href="#">design</a></li>
      <li class="dropdown">
        <a class="dropdown-toggle" data-toggle="dropdown" href="#">
          language <span class="caret"></span>
        </a>
        <ul class="dropdown-menu">
          <li><a href="#">html</a></li>
          <li><a href="#">css</a></li>
          <li><a href="#">js</a></li>
        </ul>
      </li>
      <li><a href="#">library</a></li>
    </ul>

    <ul class="nav navbar-nav navbar-right hidden-xs hidden-sm">
      <li class="dropdown">
        <a class="dropdown-toggle" data-toggle="dropdown" href="#">
          software <span class="caret"></span>
        </a>
        <ul class="dropdown-menu">
          <li><a href="#">ubuntu</a></li>
          <li><a href="#">gimp</a></li>
          <li><a href="#">inkscape</a></li>
        </ul>
      </li>
    </ul>

    <form class="navbar-form navbar-right hidden-xs hidden-sm" role="search">
      <div class="form-group form-group-sm">
        <input type="text" class="form-control" placeholder="search">
      </div>
      <button type="button" class="btn btn-default"> submit</button>
    </form>

    <p class="navbar-text navbar-right hidden-xs hidden-sm">
      <a href="#" class="navbar-link">link to website</a>
    </p>
  </div>
</nav>

```

```

<style type="text/css">
  ul {
    background: rgba(104, 104, 204, 0.1);
    font-weight: bold;
    color: green;
  }

  body {
    padding: 50px;
  }
</style>

```

Menu

Home

design

language ▾

library

[link to website](#)

search

submit

software ▾

Image

```

<div class = "container-fluid">
<div class = "row" style="margin-top:10px"> <!--row -->
  <div class = "col-xs-12 col-sm-12 col-md-4 col-lg-4" style="background : white;">
    <a href="#" class="thumbnail"></a>
    <div class="caption">
      <h3>Title</h3>
      <p>text example here</p>
      <a href="#" class="btn btn-primary" role="button">See</a>
    </div>
  </div>
</div>

  <div class = "col-xs-12 col-sm-12 col-md-4 col-lg-4" style="background : white;">
    <a href="#" class="thumbnail"></a>
    <div class="caption">
      <h3>Title</h3>
      <p>text example here</p>
      <a href="#" class="btn btn-primary" role="button">See</a>
    </div>
  </div>

  <div class = "col-xs-12 col-sm-12 col-md-4 col-lg-4" style="background : white;">
    <a href="#" class="thumbnail"></a>
    <div class="caption">
      <h3>Title</h3>
      <p>text example here</p>
      <a href="#" class="btn btn-primary" role="button">See</a>
    </div>
  </div>
</div> <!--end of row -->
</div> <!-- end of container fluid -->

```

Centering image

uppercase, lower case, first letter

```

<p class="text-lowercase">The lazy dog.</p>
<p class="text-uppercase">The lazy dog.</p>
<p class="text-capitalize">The lazy dog.</p>

```

abbr title

```

<abbr title="world wide web">www</abbr>

```



Format text

```
<div class = "container-fluid">
```

```
<div class = "row">
```

```
<div class = "col-xs-12 col-sm-12 col-md-12 col-lg-12"
```

```
style="background : linear-gradient(to top right, white,pink);">
```

```
<small>this is small</small><br>
```

```
<strong>this is strong</strong><br>
```

```
<em>this is em</em><br>
```

```
<p><b>This is bold text</b></p>
```

```
<p><big>This is big text</big></p>
```

```
<p><code>This is computer code</code></p>
```

```
<p><i>This is italic text</i></p>
```

```
<p><mark>This is highlighted text</mark></p>
```

```
<p>This is <sub>subscript</sub> and <sup>superscript</sup></p>
```

```
<p><ins>This text is inserted to the document</ins></p>
```

```
<p><del>This text is deleted from the document</del></p>
```

```
<p class="text-left">this is left</p>
```

```
<p class="text-right">this is right</p>
```

```
<p class="text-center">this is center</p>
```

```
<p class = "text-justify">align justified</p>
```

```
<p class = "text-nowrap">align nowrap</p>
```

```
<p class="text-muted">this is muted</p>
```

```
<p class="text-primary">this is primary</p>
```

```
<p class="text-success">this is success</p>
```

```
<p class="text-info">this is info</p>
```

```
<p class="text-warning">this is warning</p>
```

```
<p class="text-danger">this is danger</p>
```

```
</div>
```

```
</div> <!-- end of rows -->
```

```
</div> <!-- end of container fluid -->
```

