**Code summary**

* **Bootstrap**
* .container------ .container-fluid
* .row---- .col-xs-sm-md-lg-4(3-4-6-8)
* <small></small> creates secondary text in headers<h1-h6>
* <abbr title=”world health organization”></abbr>
* <dl> description list **coffee**

Black beans

<dt>coffee</dt>

<dd>-black beans</dd>

</dl>

* <code></code>
* <mark></mark> to highlight
* <kbd></kbd>
* Class=”text-muted”—“text-primary”\_\_”text-info”\_\_”text-danger”\_\_\_”text-success”\_\_\_”text-warning”\_\_”text-light”\_\_”text-dark”\_\_\_”text-white”

“text-right”\_\_\_”text-left”\_\_\_”text-center”\_\_”text-justify”\_\_”text-lowercase”\_\_”text-capitalize”

Class=”lead” and class=”small”

Can be used with background also “bg-primary”

* Class=”list-unstyled”­­­­­­­­­­\_\_”list-inline”
* Class=”Dl-horizontal”
* Class=”font-weight-bold,normal,light”
* Class=”Display-1” for headers
* Class=”font-italic”
* Table\_\_\_ table-striped\_\_\_\_\_\_table-hover\_\_\_\_table-bordered\_\_\_\_\_table-dark\_\_

Table-primary

Thead-dark

<div class=”table-responsive-sm”>

* Class=”rounded” rounded-circle img-thumbnail img-fluid

Class=”float-right”

* Alert alert-warning,danger,light

<div class=”alert alert-warning>you should read<a href=”#” class=”alert-link”>this article</a>

Alert alert-info alert-dismissable fade show

<button type=”button” class=”close” data-dismiss=”alert”>&times;</button>

* <a href="#" class="btn btn-info" role="button">Link Button</a>

<button type="button" class="btn btn-info">Button</button>

<input type="button" class="btn btn-info" value="Input Button">

<input type="submit" class="btn btn-info" value="Submit Button">

* Button group
* <Span class=”badge badge-pill badge-primary”
* <ul class="pagination">  
    <li class="page-item"><a class="page-link" href="#">Previous</a></li>
* <ul class="list-group">  
    <li class="list-group-item">First item</li>
* <div class="progress" style="height:20px">  
    <div class="progress-bar" style="width:40%;height:20px"></div>  
  </div>

# **Bootstrap 4**

* <div class="col-md-4">  
      <div class="thumbnail">  
        <a href="/w3images/lights.jpg">  
          <img src="/w3images/lights.jpg" alt="Lights" style="width:100%">  
          <div class="caption">  
            <p>Lorem ipsum...</p>  
          </div>  
        </a>  
      </div>  
    </div>
* div class="embed-responsive embed-responsive-16by9">  
    <iframe class="embed-responsive-item" src="..."></iframe>  
  </div>
* <div class="btn-group">  
    <button type="button" class="btn btn-primary">Apple</button>  
    <button type="button" class="btn btn-primary">Samsung</button>  
    <div class="btn-group">  
      <button type="button" class="btn btn-primary dropdown-toggle" data-toggle="dropdown">  
      Sony <span class="caret"></span></button>  
      <ul class="dropdown-menu" role="menu">  
        <li><a href="#">Tablet</a></li>  
        <li><a href="#">Smartphone</a></li>  
      </ul>  
    </div>  
  </div>
* <p>Print icon on a styled link button:  
    <a href="#" class="btn btn-success btn-lg">  
      <span class="glyphicon glyphicon-print"></span> Print   
    </a>  
  </p>
* Modal-header----------navbar header