Bootstrap-part3
a la SunGod-ess
😊
TUESDAY!
WEEKS!

I WILL GRANT YOU ONE WISH ... "Bootstrap Assignment TUES #3 is now due WEEKS!!"

C06S3

<<Sun God>>

11:59 pm

J. Enjoy
**Bootstrap is a framework!**

**Assignment 3: Due:**

1. Write a webpage for your schedule.

**Part A**

- a.html
- Bootstrap CSS files (downloaded or CDN linked)

**Use Bootstraps .table class**

Essentially, use the content from Assignment #2 - that is... your schedule.

-yay!!

-6-6
add your own modification
Style
*in addition to Bootstrap
<h2>Basic Table</h2>
<table>
<thead>
<tr>
<th>Firstname</th>
<th>Lastname</th>
<th>Email</th>
</tr>
</thead>
<tbody>
<tr>
<td>John</td>
<td>Doe</td>
<td>john@example.com</td>
</tr>
<tr>
<td>Mary</td>
<td>Moe</td>
<td>mary@example.com</td>
</tr>
<tr>
<td>July</td>
<td>Dooley</td>
<td>july@example.com</td>
</tr>
</tbody>
</table>
# Basic Table

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<tr>
<td>July</td>
<td>Dooley</td>
<td><a href="mailto:july@example.com">july@example.com</a></td>
</tr>
</tbody>
</table>
<link rel="stylesheet" href="https://maxcdn.bootstrapcdn.com/bootstrap/4.1.0/css/bootstrap.min.css"/>
<script src="https://ajax.googleapis.com/ajax/libs/jquery/3.3.1/jquery.min.js"></script>
<script src="https://cdn.jsdelivr.net/npm/bootstrap@4.1.0/dist/js/bootstrap.min.js"></script>

<h2>Basic Table</h2>
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</tbody>
</table>
<h2>Basic Table DEMO Container-fluid</h2>
<p>When you use bootstrap, make sure that you either link to the downloaded bootstrap files or link to the .table class adds basic styling (light padding and horizontal dividers) to a table:</p>
<table class="table">
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</tr>
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<td>Dooley</td>
<td>july@example.com</td>
</tr>
</tbody>
</table>
Basic Table DEMO Container-fluid

When you use bootstrap, make sure that you either link to the downloaded bootstrap files or link to the CDN URLs. (see above) The .table class adds basic styling (light padding and horizontal dividers) to a table:

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<td><a href="mailto:july@example.com">july@example.com</a></td>
</tr>
</tbody>
</table>
Basic Table DEMO Container

When you use bootstrap, make sure that you either link to the downloaded bootstrap files or link to the CDN URLs. (see above)
The .table class adds basic styling (light padding and horizontal dividers) to a table:

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<td>July</td>
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</tr>
</tbody>
</table>
## Contextual Classes

Contextual classes can be used to color the table, table rows or table cells. The classes that are available are: `table-warning`, `.table-danger`, `.table-active`, `.table-secondary`, `.table-light` and `.table-dark`:

<table>
<thead>
<tr>
<th>Firstname</th>
<th>Lastname</th>
<th>En</th>
</tr>
</thead>
<tbody>
<tr>
<td>Default</td>
<td>Defaultson</td>
<td>де</td>
</tr>
<tr>
<td>Primary</td>
<td>Joe</td>
<td>Joe</td>
</tr>
<tr>
<td>Success</td>
<td>Doe</td>
<td>Joe</td>
</tr>
</tbody>
</table>
Bootstrap’s grid system is responsive, and the columns will re-arrange depending on the screen size: On a big screen it might look better with the content organized in three columns, but on a small screen it would be better if the content items were stacked on top of each other.
Grid Classes

The Bootstrap 4 grid system has five classes:

- `.col-` (extra small devices - screen width less than 576px)
- `.col-sm-` (small devices - screen width equal to or greater than 576px)
- `.col-md-` (medium devices - screen width equal to or greater than 768px)
- `.col-lg-` (large devices - screen width equal to or greater than 992px)
- `.col-xl-` (xlarge devices - screen width equal to or greater than 1200px)

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

**Tip:** Each class scales up, so if you wish to set the same widths for `sm` and `md`, you only need to specify `sm`. 
Grid System Rules

Some Bootstrap 4 grid system rules:

- Rows must be placed within a `.container` (fixed-width) or `.container-fluid` (full-width) for proper alignment and padding
- Use rows to create horizontal groups of columns
- Content should be placed within columns, and only columns may be immediate children of rows
- Predefined classes like `.row` and `.col-sm-4` are available for quickly making grid layouts
- Columns create gutters (gaps between column content) via padding. That padding is offset in rows for the first and last column via negative margin on `.row`
- Grid columns are created by specifying the number of 12 available columns you wish to span. For example, three equal columns would use three `.col-sm-4`
- Column widths are in percentage, so they are always fluid and sized relative to their parent element
- The biggest difference between Bootstrap 3 and Bootstrap 4 is that Bootstrap 4 now uses flexbox, instead of floats. One big advantage with flexbox is that grid columns without a specified width will automatically layout as "equal width columns" (and equal height). Example: Three elements with `.col-sm` will each automatically be 33.33% wide from the small breakpoint and up. **Tip:** If you want to learn more about Flexbox, you can read our CSS Flexbox Tutorial.
Basic Grid Structure

Resize the browser window to see the effect.

The first, second and third row will automatically stack on top of each other when the screen is less than...

```html
<!-- Control the column width, and how they should appear on different devices -->

```
Basic Grid Structure

Resize the browser window to see the effect.

The first, second and third row will automatically stack on top of each other when the screen is less than 576px wide.

- 50%
- 50%
- 33.33%
- 33.33%
- 33.33%
- 25%
- 25%
- 25%
- 25%
- 25%
<div class="row">
  <div class="col-sm-4" style="background-color: yellow;">33.33%</div>
  <div class="col-sm-4" style="background-color: orange;">33.33%</div>
  <div class="col-sm-4" style="background-color: yellow;">33.33%</div>
</div>

<!-- Or let Bootstrap automatically handle the layout --->
<div class="row">
  <div class="col-md" style="background-color: yellow;">25%</div>
  <div class="col-md" style="background-color: orange;">25%</div>
  <div class="col-md" style="background-color: yellow;">25%</div>
  <div class="col-md" style="background-color: orange;">25%</div>
</div>

<div class="row">
  <div class="col" style="background-color: yellow;">25%</div>
  <div class="col" style="background-color: orange;">25%</div>
  <div class="col" style="background-color: yellow;">25%</div>
  <div class="col" style="background-color: orange;">25%</div>
</div>
</div>
</body>
</html>
Basic Grid Structure

Resize the browser window to see the effect.

The first, second and third row will automatically stack on top of each other when the screen is less than 576px wide.
Basic Grid Structure

Resize the browser window to see the effect.

The first, second, and third row will automatically stack on top of each other when the screen is less than 576px wide.
Basic Grid Structure
Resize the browser window to see the effect.
The first, second and third row will automatically stack on top of each other when the screen is less than 576px wide.

<table>
<thead>
<tr>
<th>50%</th>
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</tr>
</thead>
<tbody>
<tr>
<td>33.33%</td>
<td>33.33%</td>
</tr>
<tr>
<td>25%</td>
<td>25%</td>
</tr>
<tr>
<td>25%</td>
<td></td>
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