

# README for Course web page template built on Bootstrap-v4α6.

## Main Features

- Navigation panel remains fixed at the top of each page allowing the content to scroll underneath it.
- Web pages will render appropriately on various screen sizes including phones, tablets, and computers.
- Since this version of Bootstrap is still under development, copies of the current bootstrap `css` and `js` files are kept (and used) locally within this directory.

## Instructions for use and modification

- **First and foremost**, play with the web pages to see what they do. Instructions for how to modify them for your course follow.
- This prototype comes “shipped” with a simple navigation bar. A more complicated navigation bar which includes disabled links and a dropdown menu is available as `navigation-bar-withdropdowns.php`.

The web pages refer to the file `navigation-bar.php` which is a link currently pointing to `navigation-bar-simple.php`

You can change the link (or replace the file) to point to `navigation-bar-withdropdowns.php`. Of course, if you are not afraid of html, you can simply comment out the lines in the one with drop downs. Comments in html have the form `<!-- comment -->`.

- You must edit the `settings.php` file which sets

```
$course_name = "Math 0/0";  
$course_title = "Division by Zero---Dangerous Deeds";  
$web_page_maintainer = "Name of web page maintainer";  
$web_page_maintainer_email = "web-page-maintainer@dartmouth.edu";
```

**Important note:** If your title is longer than the one above, the line will break on small devices (e.g., a phone), and the vertical spacing will be messed up. Try it and see!

- To change the navigation bar, you must edit the `navigation-bar.php`.

The file appears a little daunting, but it is not that hard to find the lines:

```
<li class="nav-item active"><a class="nav-link" href="general.php">General  
  Information <span class="sr-only">(current)</span></a></li>  
<li class="nav-item"><a class="nav-link" href="announcements.php">Announcements</a></li>  
<li class="nav-item"><a class="nav-link" href="syllabus.php">Syllabus</a></li>  
<li class="nav-item"><a class="nav-link" href="assignments.php">HW Assignments</a></li>  
<li class="nav-item"><a class="nav-link" href="resources.php">Course Resources</a></li>
```

So for example, `General Information` is what will be visible in the navigation bar, while `general.php` is the web page to which the link points.

Remove unwanted items by commenting them out.

Add items by cloning existing lines.

- The content of rest of the pages is contained in `general.php`, `announcements.php`, `syllabus.php`, `assignments.php`, and `resources.php`, and are fairly straightforward to edit.
- **Important notes:**
  - I have also included a `general.php` file edited for a single-section course, `general-singlesection.php`.
  - I have linked homework and exam solutions as well as lectures to a folder called `restricted-access`. It is restricted only in the sense that only Dartmouth IP addresses can see the contents. Feel free to put other things there as well if you want to shield them from the web at large.

— TRS July 2017