

Templates and Nav bar the right way

The best / default way to build our nav bar and our websites in future

"template" directory

- Create a new directory "template"
- Set up your default folders: css, assets, css.

Default files

- create "styles.css" in css
- Create "nav.php" in assets
- Create "topbar.php" in assets
- Create index.php

Index.php

- Copy over the basic stuff you need:

New default file: common.php

- Create "common.php" in assets
- This is where a lot of our reusable code is going to go
- Makes it reusable and a whole lot more maintainable

Nav of old

- I taught you using a table, and this is sort of ok...
- But its not standard
- Using an unordered list (ul) is considered standard
- Apply some styling and you have an effective nav

Edit your nav bar

- We have been doing it the rudimentary way...
- Now we will learn it the proper way, as part of our template.
- Open your nav.php to edit.
- We are going to make a UL as this is the right way it.

Nav.php or whatever you call it

```
<?php  
echo "<div class='navi'>";  
echo "<nav>"; #decales  
  
echo "<ul>"; #declares an unordered list  
  
echo "<li> <a href='characters.php'>Characters</a> </li>";  
echo "<li> <a href='plot.php'>Plot</a> </li>";  
echo "<li> <a href='media.php'>Media</a> </li>";  
echo "<li> <a href='mail.php'>Mail List</a> </li>";  
  
echo "</ul>"; # closes the row of the table.  
  
echo "</nav>";  
  
echo "</div>";
```

Styles.css or what ever you call it

```
nav ul {  
    list-style-type: none; /* removes the default bullet points  
    margin: 0; /* removes any margin  
    padding: 0; /* removes any padding  
    display: flex; /* Makes the list items horizontal  
    justify-content: flex-start;  
    background-color: #333; /* A dark background color  
    }  
}
```

From now on...

- I will only accept this style of nav bar going forward

Task:

- Mini project 1
- Mini project 2
- Go and rework your nav bar to use the new system