

Alex Lang

Simple Theme

Programming Environments

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When designing my theme and trying to make it as simple as possible, I thought of what a Wordpress Page absolutely needed. In my opinion for my site, all my site needed was a header with the title, the content of the page (the posts) and a footer for any additional credits I would like to give. This is all I need for my website, since my website isn't meant for multiple people to interact on it, it's just for me to post what I want and have it displayed easy.

The theme I created is a very simple one that is pleasing to the eye. I really was going for a look where you can look at the site and see everything already, no navigation, no confusion. I think I nailed it, and after playing around with the colors for a bit I think I found a look that is a basic look that looks pretty nice. Here is a screenshot of my website.

ONU Lang

Don't let your dreams be dreams!

Welcome to ONU Lang!

The Warriors Blew A 3-1 Finals Lead



Gif Test

**When you see a dank
meme**



Test2

Another test!

Test1

Testing out my new theme!

Powered by Wordpress!

So along with the header, body and footer, I also made sure to include outlines between the header, content and footer. I felt this was necessary so users can determine where the actual posts start and where they end. This was very easy to do with a little bit of CSS.

The index.php code I created is as follows:

```
<?php get_header(); ?>
<div id="main">
  <div id="content">

    <h1>Welcome to ONU Lang!</h1>
    <?php if (have_posts()) : while (have_posts()) : the_post(); ?>
      <h1><?php the_title(); ?></h1>
      <p><?php the_content(__(' (more...) ')); ?></p>
      <hr> <?php endwhile; else: ?>
      <p><?php _e('No posts found. '); ?></p><?php
    endif; ?>

    <?php get_footer(); ?>
  </div>
</div>
```

The div “main” is where everything on the main page sits. Next, I created the content div which has all actual information on it. Here is where I first put the header. The next line consists of php that uses a wordpress method that grabs the posts that have been created. If there are no posts, the php will display a message that no posts are found. The php title() line is a wordpress method that goes into the header.php. The get_footer is similar, but it uses the footer.php file.

```
<html>
<head>
  <title>ONU Lang</title>
  <link rel="stylesheet" href="<?php bloginfo('stylesheet_url'); ?>">
</head>
<body>
  <div id="header">
    <h1>ONU Lang</h1>
    <p>Don't let your dreams be dreams!</p>
  </div>
```

The header.php creates the html for anything related to the header of the website. It uses the css class "header".

```
<div id="footer">
    <p>Powered by Wordpress!</p>
</div>
</div>
</body>
</html>
```

The footer.php is similar to the header file, but just displays a paragraph, and declares that the footer is at the end of the website, ends the html.

```
/**
 * Theme Name: New Theme
 * Theme URI: onulang.com
 * Author: Alex Lang
 * Author URI: author.onulang.com
 * Description: This is my first theme, it'll be awesome soon, don't worry. :)
 * Version 1.0
 * License: GNU General Public License V3
 * License URI: http://www.gnu.org/licenses/gpl-2.0.html
 */

body{
    text-align: center;
    background-color:#D0E8F4;
    font-family:Rockwell;
}
#header{
    border: 2px black solid;
    background-color:#6285C7;
    text-decoration:underline;
}
#content{
    border: 2px black solid;
    background-color:#9CC7F2;
}
#footer{
    border: 2px black solid;
    background-color:#D0E8F4;
}
.title{
    font-size: 12pt;
    font-family:Rockwell;
    font-weight: bold;
}
```

The CSS is where I declared the theme name and all of the other credentials. Here is where I set up how the html looks on the page.

Conclusion:

Making this theme was very enjoyable. It was interesting looking at other themes and seeing the various ways that they organized their pages. The assignment was not too difficult as there were so many guides and references for making wordpress themes.