CUSTOM WP THEME

The tools used for this task was:

WAMP local webserver
DW Site Manager FTP client
WordPress 4-7-5 WordPress download package
Developer Plugin
Monster Widget

In order to be able to work locally, and see my changes real time, I had to set up a local webserver. I chose to use WAMP (Windows Apache MySql PHP) as my local webserver.

I created my local work-folder under the “www” directory as set up in WAMP.

Then I downloaded WordPress 4-7-5, and installed it locally in my work-folder. After it was up and running locally, I made a new “site” within the Site Manager in Dreamweaver. I prefer to use the built in FTP client in DW as it has very nice version check, and up- / download of dependant files functionality.

In the site manager, I set up my local folders, and made a connection to the FTP-server with the information given to me by the web host.

Then I uploaded WP to the server, and completed the installation. After installation was complete I set “Twenty seventeen” as my theme.

I installed the “Developer” plugin by Automattic, and istalled additional plugins as suggested.

I decided to make a simple child theme based on Twenty seventeen, so I went to the Site manager in Dreamweaver and created a twentyseventeen-child folder under

**/wp-content/themes/**

Then I created a style.css, and functions.php in

**/wp-content/themes/twentyseventeen-child**

In the very top of style.css I inserted in a comment

*/\*
 Theme Name: Twenty Seventeen Child
 Theme URI: http://customwptheme.torilsorlie.no/twenty-seventeen-child/
 Description: Twenty Seventeen Child Theme
 Author: Toril Sørlie
 Author URI:* [*http://customwptheme.torilsorlie.no*](http://customwptheme.torilsorlie.no) *Template: twentyseventeen
 Version: 1.0.1
 License: GNU General Public License v2 or later
 License URI:* [*http://www.gnu.org/licenses/gpl-2.0.html*](http://www.gnu.org/licenses/gpl-2.0.html) *Tags: two-columns, right-sidebar, accessibility-ready
 Text Domain: twenty-seventeen-child
\*/*

Then I started to fill in my own css to suit my desired design. I choose to use Dreamweaver for editing code and CSS, instead of plugins for WordPress, as I feel it gives me more control over the code.

I also opened functions.php to add a few hacks. As WordPress progresses, many hacks become deprecated, but I inserted a hack for displaying a favicon (which can also be done from within WP)

*add\_action( 'wp\_head', 'ilc\_favicon');
function ilc\_favicon(){
 echo "<link rel='shortcut icon' href='" . get\_stylesheet\_directory\_uri() . "/favicon.ico' />" . "\n";*

*}*

I also inserted a functions for only letting logged in users see certain content. This requires a user account.

*add\_shortcode( 'loggedin', 'ilc\_loggedin' );
function ilc\_loggedin( $atts, $content = null ) {
 if( is\_user\_logged\_in() ) return '<p>' . $content . '</p>';
 else return;
}*

And then I made a function tp share posts on twitter, Facebook and other social media

*add\_filter( 'the\_content', 'ilc\_share' );
function ilc\_share( $content ) {
 global $post;
 $postlink = get\_permalink($post->ID);
 $posttitle = get\_the\_title($post->ID);
 $html = '<ul id="list">';*

 *// Twitter*

 *$html .= '<li><a class="share-twitter" title="Share on Twitter" rel="external" href="http://twitter.com/share?text='.$posttitle.'&url='.$postlink.'"><img src="/wp-content/themes/twentyseventeen-child/assets/images/008-twitter.svg" width="26px" height="26px"></a></li>';*

 *// Facebook*

 *$html .= '<li><a class="share-facebook" title="Share on Facebook" rel="external" href="http://www.facebook.com/share.php?u=' . $postlink . '"><img src="/wp-content/themes/twentyseventeen-child/assets/images/036-facebook.svg" width="26px" height="26px"></a></li>';*

 *// LinkedIn*

 *$html .= '<li><a class="share-linkedin" title="Share on LinkedIn" rel="external" href="http://www.linkedin.com/shareArticle?mini=true&url=' . $postlink . '&title=' . $posttitle . '"><img src="/wp-content/themes/twentyseventeen-child/assets/images/027-linkedin.svg" width="26px" height="26px"></a></li>';*

 *// Digg*

 *//$html .= '<li><a class="share-digg" title="Share on Digg" rel="external" href="http://digg.com/submit?url=' . $postlink . '"><img src="/wp-content/themes/twentyseventeen-child/assets/images/036-facebook.svg" width="26px" height="26px"></a></li>';*

 *// StumbleUpon*

 *$html .= '<li><a class="share-stumbleupon" title="Share on StumbleUpon" rel="external" href="http://www.stumbleupon.com/submit?url=' . $postlink . '&title=' . $posttitle . '"><img src="/wp-content/themes/twentyseventeen-child/assets/images/011-stumbleupon.svg" width="26px" height="26px"></a></li>';*

 *// Google+*

 *$html .= '<li><a class="share-googleplus" title="Share on Google+" rel="external" href="https://plusone.google.com/\_/+1/confirm?url=' . $postlink . '"><img src="/wp-content/themes/twentyseventeen-child/assets/images/033-google-plus.svg" width="26px" height="26px"></a></li>';*

 *$html .= '</ul>';*

 *return $content . $html;*

*}*

In order to get the social icons to display horizontally, I inserted this CSS code

*#list ul{*

*list-style: none;
margin: 0;
padding: 0;
width:100%;
max-width: 550px;*

*}*

*#list li {*

*display: inline-block;
padding-left:3px;
padding-right: 3px;*

*}*

RSS and Atom feeds seem to be obsolete, so instead one can use mailing lists like MailChimp to get subscribers to your news feed.

In order to have my custom Google fonts working on the site, I also had to edit the header.php. I copied header.php to my child theme folder, and inserted

*<link href="https://fonts.googleapis.com/css?family=Oswald|Roboto" rel="stylesheet">*

In the top section of header.php.

This made me able to set Oswals as my header-font, and Roboto as my body font.