Reflection/Timesheet

First, I want to say that I didn't follow any specific timesheet. I just worked on this assignment when I had time to do so, and therefore I don't think I would manage to follow a before-made timesheet. So instead of providing a timesheet I will explain what, why and when I did work for this assignment in this paper.

I started this project with a thought in the back of my mind that I was going to make a portfolio that I could use "in real life". I quickly choose WordPress to be my main back-end since I am already familiar with WordPress. Therefore, I prioritized working with the WordPress-part of this assignment.

The first thing I did was to create one single static theme made out of pure HTML and CSS. I thought it would be easier to work with just one design and then convert it later to two themes that would work for each of the CMS'es (assignment v. 1).

As I finished the static theme, I then installed WordPress and converted the static theme to a fully working WP-theme. I later integrated social media links using a plugin that I found. I also extended the WordPress-portfolio with a plugin for the contact form at the contact page. Then I integrated the custom post type "portfolio" and also added sidebars. Then I created custom templates for sidebar-right and sidebar-right. Then I quickly added the two menu locations (footer and main).

After a nearly problem-free development time with WordPress I then started on the Drupal-part. And let me tell you this, it was not a very pleasant ride. I had lots of problems because Drupal didn't work properly with my local environment. I tried both XAMPP and MAMP, but I got the same errors on both. I managed to fix the errors after some hours of research, but the motivation to continue working with Drupal quickly dropped after that. Despite the problems, I knew I had

to continue with Drupal since time was running out and choosing a different CMS was not an option.

In the beginning I had problems with understanding how Drupal worked because of the difficult UI. Even finding, installing and change settings on a pre-built theme seemed impossible. Since I was more or less finished with the WordPress-part I then paused working on this assignment for a while and prioritized the other assignments and projects we had this semester.

After the hold-up, I continued to work on the drupal-part. I came to a realization that I decided installing, changing theme, adding some test articles and an editor role and some menu items would be enough for me to pass this course. For this assignment I show that I can work with different CMS'es even though I didn't do the drupal-part as good as I did with the WP-part. My only goal is to pass the course and not necessarily get a good grade and I hope the work that I did is sufficient enough to reach my goal.

Last I want to add that I have some problems with making the Drupal work online. I choose my own web hotel for the hosting since combell don't show up on the provided site and I already had the hosting. The problem is that Drupal complains about some strange stuff that I'm not able to find a solution for. Therefore, the online deployment is not working.

Database configuration

❌ Resolve all issues below to continue the installation. For help configuring your database server, see the installation handbook, or contact your hosting provider.

- Your MySQL server and PHP MySQL driver must support utf8mb4 character encoding. Make sure to use a database system that supports this (such as MySQL/MariaDB/Percona 5.5.3 and up), and that the utf8mb4 character set is compiled in. See the MySQL documentation for more information.

- The libmysqlclient driver version 5.1.73 is less than the minimum required version. Upgrade to libmysqlclient version 5.5.3 or up, or alternatively switch mysql drivers to MySQLnd version 5.0.9 or up.