

LONDON METROPOLITAN UNIVERSITY

PROFESSIONAL WORK PLACEMENT

LEARNING LOG

YOUR ID: 18030995

YOUR NAME: Girija Tamang

YOUR COURSE: Web Design and Development

YOUR WRL TUTOR: Pradhumna Dhungana

Module Code: FC6W51NT

PLACE OF WORK: Cubical Technologies

DATES OF ENTRIES IN LEARNING LOG:

05/12/2020-18/12/2020



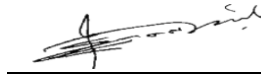
19/12/2020-31/12/2020



03/01/2021-15/01/2021



16/01/2021-31/01/2021



01/02/2021-15/02/2021



16/02/2021-28/02/2020



LEARNING LOG

For the period 5th December 2020 to 18th December 2020

What have I done? (relate tasks to Learning Outcomes LO1, LO3, LO4)

For the first 5 days of placement, I must learn basic tools of Photoshop and Adobe XD first for the smooth workflow cause without having knowledge of its tool design site cannot be developed. To do so, I consulted with my supervisor along with various YouTube tutorials. After learning Adobe XD for 10 days, I have been practicing to design websites using adobe XD and Photoshop.

For the next five days, I have been working on web interface design, as well as understanding critical and inseparable elements and techniques for creating the best website interface. Furthermore, the key tasks in those were interacting with customers, considering their desires, and the style they desired or preferred for their website.

Many difficulties arose because of completing all of these activities. To solve the situation, I had to conduct extensive research. This greatly aided me in improving my analysis and problem-solving abilities.

What I did well (refer to skills used)

I believe I did exceptionally well in designing sites with a variety of innovative web designs. Supervisor and even my client sent me a positive evaluation of the work I had done. I finished the UI/UX design in Adobe XD, some of the logo and design contents didn't turn out well, so I had to edit and redo it in Photoshop.

What I could improve on (i.e., skills I want to improve)

I believe my critical thinking could be improved further. Since things are not always apparent, it's important to think beyond the box and try new methods, as well as to consider the problem's workflow and pinpoint the source.

As a result, I do need to work on this; however, I believe that with more work experience, I will be able to improve my critical thinking.

Action I can take to improve my skills and learning (make these “Punctual and Critical Thinking”):

GOAL - Improvement of Timekeeping

ACTION – Write down time spend on tasks.

TIMING – 12th December 2020

For the period 19th December 2020 to 31st December 2020

What have I done? (relate tasks to Learning Outcomes LO1, LO2, LO5)

I have been working on several websites design and development, ranging from portfolio to e-commerce. I have learned a lot about crucial time management because of this.

Besides designing, I have edited some templates for websites. During this time, I not only designed the websites on Adobe XD, but I also began developing frontend of it using HTML, CSS, JavaScript, and Bootstrap. Developing the actual design was not an easy task to do. I was able to learn more about coding while working on the task, and most importantly, I gained a lot of experience in frontend development.

What I did well (refer to skills used)

As far as I remember, I have also done a fantastic job with the designing and coding. Though coding was not an easy task for me, I was able to complete it successfully through hard work and doing a lot of research. After my superiors gave me positive feedback on my work, I became very enthusiastic and committed to it.

What I could improve on (i.e., skills I want to improve)

In my opinion, I must improve my listening and gathering requirements skill first. In addition, I have a problem with patience. I occasionally make a lot of messes when working due to a lack of patience. This issue of mine will cause me problems in my professional life in the future. So, I believe must work on this sooner rather than later.

Action I can take to improve my skills and learning (“Smart and Patience”):

GOAL – Maintain determination and Patience.

ACTION – Work slowly with patience and re-check works requirements.

TIMING – 25th December

For the period 3rd January 2020 to 15th January 2021

What have I done? (relate tasks to Learning Outcomes LO2, LO3, LO5, LO7)

Due to studies and heavy assignments, the last eight days have been extremely challenging for me. I worked on the coding component for about 7 days. I worked extremely hard to maintain my pace and composure when completing such many tasks. I used to double-check my work and correct any errors that I discovered. As a result, I was able to overcome my lack of patience and develop my problem-solving abilities. Continuous coding and compliments from my supervisor and colleagues pushed me to work harder in the placement. Until now, I had made significant progress in terms of website design and development.

After that, I focused on basic PHP and backend part of Laravel. I focused my efforts on better understanding database normalization concepts. I have started working on CRUD using core PHP to gain a better understanding of the concept, which I believe will make working with the Laravel framework much simpler in the future.

What I did well (refer to skills used)

Both the frontend and backend (database and PHP), in my view, went well. Though it was not an easy task to complete, my diligence and commitment to the task paid off. The supervisor's compliments and feedback on the tasks I had completed were excellent, which fueled my desire to work hard.

What I could improve on (i.e., skills I want to improve)

I believe I will further develop my coding skill. While coding even simple programs, I frequently become perplexed. This lack of practice habit will become a hindrance in my future career. As a result, I need to break this less practice habit and start practicing more coding.

Action I can take to improve my skills and learning (make these “SMART”):

GOAL – Improve Coding Skill.

ACTION – Thorough study of the syntax, more PHP coding.

TIMING – 10th January

For the period 16th January 2021 to 31st January 2021

What have I done? (relate tasks to Learning Outcomes LO4, LO5, LO7, LO8)

I have been practicing the Laravel framework for web app creation for the past several days. I focused on improving PHP syntax as well as other similar work areas. I made every effort to learn the fundamentals of PHP in greater depth. I have involved in the design development of the website based on the concept that the supervisor presented. While working on the project, I closely examined the design and researched the hard coding components for ease of use and workflow.

On the other hand, I started to set up and practice Laravel on my laptop. I even started working on my first web app to get a deeper understanding of Laravel Framework. On YouTube, I watched a lot of Laravel basic and CRUD tutorials. I decided to thoroughly review the website design and requirements before beginning to code the website pages.

What I did well (refer to skills used)

According to my opinion, I did a good job in fronted coding section because I was able to create same navigation bar and other required design of website exactly as the design given. It was difficult for me at first, but I was finally able to complete it with the help of proper research.

What I could improve on (i.e., skills I want to improve)

During this ten-day period, I realize that I need to work on the CSS, Bootstrap and JavaScript part of frontend. One of my major flaws is that I am a perfectionist. During these days, this stumbling block bothered me a lot.

Action I can take to improve my skills and learning (make these “SMART”):

GOAL – Improve developing Design skills.

ACTION – Proper practice of CSS, Bootstrap, jQuery etc.

TIMING – 21st January

For the period 1st February 2021 to 15th February 2021

What have I done? (relate tasks to Learning Outcomes LO2, LO5, LO6, LO7)

I have been working on the previous two projects that was assigned as intern projects for the past ten days. The completion of proper construction in accordance with the plan is the most significant achievement of this 10-day struggle. In addition, I put in a lot of practice time to bring the design of website as per client requirement. I simply dedicated a lot of time to the Laravel project. I worked for 5 hours a day to finish the project by the deadline. I finished the website project on February 1st and handed it over to the supervisor for further checking.

Due to the limited time available during this time, I was unable to devote much attention to my Laravel project. By hook or cook, however, I completed 60% of the project. My supervisor was so pleased with my work, so he assigns a new group project, which was to design an e-commerce platform for Elegance Wear House.

What I did well (refer to skills used)

I believe I did a good job developing the website because I spent more time learning the codes and designing it. My supervisor was very pleased and surprised by my successful coding practice, hard work and fast results.

What I could improve on (i.e. skills I want to improve)

I am going to focus on improving my MVC model skills because it always confuses me when working. I am doing it by watching instructional videos and reading official Laravel documentation. I am hoping that these methods would be extremely beneficial to me.

Action I can take to improve my skills and learning (make these “SMART”):

GOAL – To have a better concept of MVC.

ACTION – Watching tutorial videos and reading Laravel documentation.

TIMING – 13th February

For the period 16th February 2021 to 28th February 2021

What have I done? (relate tasks to Learning Outcomes LO1, LO2, LO4, LO5, LO6, LO8)

I had been working on a group project for developing ecommerce website and my own Laravel project. As a result of carefully following the approaches for learning Laravel framework I described earlier, I now have a better understanding of MVC. I began working in a group to design the Elegance Wear House website on February 3rd.

We performed the design in Adobe XD and Photoshop. The work was distributed among group members. I designed the landing page and category part of the website. They preferred a carousel slide show for their featured fabric categories, so I placed it directly underneath the navigation bar so that customers could easily approach the unique garments. In addition, I finished my Laravel project. It was a website for Cubical portfolio. On this project, I used good database practices to store data such as user feedback information. This database also contains carrier information and blog posts. This is a simple project designed to help you gain more information and ideas about MVC in Laravel. An admin is the only person who can create a blog post, edit it, and most importantly, respond to comments.

To summarize, we successfully merged the designs that we worked on as a group and sent them to the supervisor. He used the template to point out our flaws and strengths. Our time at The Cubical Technologies had come to an end as a result of all of our hard work. We stayed for almost four months.

What I did well (refer to skills used)

Since I was able to finish both tasks on time, I believe I did well in timekeeping and project management. So, my dedication paid off. I was even able to create a web app with a mail feature. I was so determined to complete these two tasks that I had to work nonstop for 6 hours a day.

What I could improve on (i.e. skills I want to improve)

I believe I will enhance my web app development skills using the Laravel platform. I am excited to learn more about the functionality that most web apps have, such as payment options, multi vendors multi users etc.

Action I can take to improve my skills and learning (make these “SMART”):

GOAL – Further improvement in Laravel framework

ACTION – Through continuous Laravel app practice and production.

TIMING – 27th February