COMPUTING STUDENTS – PLACEMENT YEAR LOG REPORT

Student Name:	Shenal Anthony
Placement Provider & Department:	Daemonlogic (Pvt) Ltd
Workplace Supervisor Name:	Mr. Hakim Falul
Date:	9/ 12/ 2020

1. Description of activities, including projects, tasks, roles, and achievements ***

September 14th - September 30th

I started off by researching the Software Development Life Cycle(SDLC).
Prepared a presentation of it. Worked on Agile methodology and Waterfall
methodology the difference between the 2 methodologies and the pros and
cons of it. Researched the different stages (Design, Solution Build, Testing).
Researched CICD, TDD, BDD, and ATDD and made a presentation of it with
the team.

October 1st - October 31st

Project KuruluGedara -

 Started with requirement gathering for the project. Looked into existing work for KuruluGedara. Then created the USP and Acceptance story and created the work breakdown structure for the project. Looked into progressive web apps and gamification for KuruluGedara.

Project Job Katta –

- Created user stories for the project and created the backlog. Afterward, I was assigned to design the System Architecture and High-Level Architecture diagrams.
- We started our 1st sprint in our project I was assigned with the Registration and Login of the web site. We created the website using WordPress.
- Worked on the registration plugin on the website

November 1st - November 30th

Project Job Katta -

Created the home page and used a slider to make it responsive.

- Started working on the projects display page on the website creating the layout of the page writing SQL queries to get records from the database displaying on the projects page.
- Created the Single Project page, the layout using HTML, and the backend using PHP.
- Applying CSS, Bootstrap, to make the page look more dynamic and responsive to other devices.

December 1st - December 15th

Project Job Katta -

• Working on the projects page adding validation adding SQL queries styling the page using Bootstrap.

2. Description of any internal/external training is undertaken ***

- The first few weeks we were told to learn about the SDLC. How it works the pros and cons of it is the purpose of having an SDLC for a project. We had to make a presentation for it along with the team.
- After that we researched CICD, TDD, BDD, and ATDD. The methods that we can use to have tests for our projects and CICD for understanding the importance of continuously integrating and deploying without any interference.
- Now we are currently working on the project Job Katta where we are learning how to work with WordPress.

3. Reflection on your learning (e.g. skills and knowledge gained) from the above

- From the first few research about project management helped me to understand how a project should be executed within the team at the different stages of a project(ex; requirement analysis, design, etc.).
- I also learned how to work on a project according to the Agile methodology which is the methodology we are using to do our project.

- The importance of communicating with other team members and our supervisor makes the work easy. If I have any trouble with the work that I'm doing, communicating it to others helps me to find a solution for them.
- I have learned how to work with WordPress during my internship period, a framework which I had no idea previously.
- **4.** Identify any areas requiring improvement (if any)
 - I have to improve my WordPress skills so that I can make any website with ease without any hesitation.
 - Have to improve the timing of my work. Need to get the work done as efficiently.
- **5.** Your goals or targets for the next couple of months based on areas requiring improvement (if any)
 - Within the next few months, I want to complete the Job Katta project with my team.
 - So, I would work to improve my knowledge of WordPress within the next few months.
 - During this internship I want to complete every task which is assigned to me and gain the knowledge to build my career in the future.
- **6.** Describe and evaluate your own skills in relation to the graduate attributes and the professional skills needed in the sector
 - I have improved on my teamwork skills, working with my team communicating with them. I had some issues working in a team in the past. Now I have improved myself and keep on improving it in the future as well.
 - I have also gained the knowledge of project planning and how a project should be done with the team so I believe gaining that knowledge helped me to understand not only the implementation but other stages are also important.

Once you have addressed the points (outlined in questions 1-5), ask your supervisor to assess your performance for the month using the following table.

	Below expectation	Satisfactory	Above expectatio n	Outstanding	N/A
Attitude to work			х		
Quality of work			x		
Productivity			х		
Literacy and Communicati on skills			х		
Critical Thinking skills			x		
Reliability			х		
Global Outlook			х		

Suitability of future goals		x	
(refer to question 5)			
Overall Achievement		Х	

Workplace Supervisor Signature:

Date: 15/12/2020

Student Name & Signature : Shenal Anthony

Date: 15/12/2020

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