**Portfolio**

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**1. Introduction form:**

In this portfolio, I am going to write about myself like how other people think about me, my personal development plan, how can I study effectively, my schedule, etc.

**2. How do other people see me?**

I asked three of my roommates and got these answers:

I should continue my hard-working, good behavior toward other people, my respectfulness to different background’s people and trying to tell the truth always.

Sometimes I do procrastinate which tends to me not going to my work which I should immediately stop. Moreover, I hang out with my friends for a long time even though my exam knocks at the door which I also should stop immediately.

I should change my sleeping and waking up habits immediately. Cause, I am a night owl person which causes waking up late every day and it hampers my study.

**3. Personal Development plan:**

**a. Learning goals (according to the format):**

**Personal Development Plan (PDP)**

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| **1. Describe at most three personal SMART learning goals (what do you want to achieve in the upcoming term?)**  **Learning goal 1**. Passing in programming 2  **Learning goal 2.** Passing in Modeling |
| **1.For each learning goal, indicate why you want to achieve it (what is in it for you?)**  **Learning goal 1**. I want to pass in programming 2 because it has 4 credits which is really important for me. Because, for going to next year, I have to have at least 45 credits and if I get full credits from programming 2, it will make my life easier. Moreover, in the upcoming term, we will have some projects where programming is necessary. So, if I learn programming properly, it will be handy for me to do the projects.  **Learning goal 2**. To pass in modeling is also important for me because it has three credits which is really important for me. Moreover, modeling makes to solve a program easily because it makes a layout of the problem before solving the real problem. |
| **1.How are you going to measure if you have achieved a goal?**  **Learning goal 1.** Measuring is very important for a goal because we can track our progress by it. If I achieve my goal, it will inspire me a lot to do well in programming 3 next term.  **Learning goal 2.** If I accomplish this goal, I will be mentally so satisfied cause I am working hard for that, and it will inspire me to do well in the next modeling course in the next year. |

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| **1.For each learning goal, what do you need to achieve it and how will you do this?**  **Learning goal 1.** For accomplishing this goal, I should focus on mainly object-oriented programming and need to learn functions, classes, 2D arrays etc. Moreover, I need to finish the weekly assignments properly.  **Learning goal 2.** To achieve this goal I need to learn different diagrams which include activity, process, class, and sequence diagrams. |
| **1.For each learning goal, writing a plan of action and set a deadline (how and when will you work on your learning goals?**  **Learning goal 1.** I will finish everything of this subject by the 10 of January and then I will still have some time to revise them again.  **Learning goal 2.** For this subject, I also set a deadline which is the 7 of January and I will try to finish everything by this date and if still, I have some problem of any particular topic, then I will have some time to redo it again. |

**b. Reflection on the learning goals:**

Each day I do some mistakes and procrastination. Before going to sleep, I always think about which mistakes I did today and the next day I try to not the same mistake again.

**4. Interview with third-year intern:**

**a. Interview preparation:**

**Date 02-11-2021**

**Interview questions:**

What is your name?

Where are you from?

In Which company are you working?

What is your specification in that company?

Do you work from home, or do you need to go to the office?

When did you start searching for your internship?

When did you get into the company?

How many credits do we need to start our internship?

How many credits do we have for our internship?

How many hours do we have to work there in total?

Can we choose any internship or are there any criteria?

Do I need to come to the university while I am in an internship?

How much do you get paid?

**b. Interview report:**

We asked these questions to the third years students and the answer of the basic questions was the almost same from all the interns. However, each intern has some different answers based on their internship.

**(Brief summary of each intern)**

**Intern 1:**

In the first interview: I got some information that during your internship you will have like a team and a senior that will guide you during your internship, there might be some people that you may not like as much in your team so you will have to know how to work with others whether you like them or not there is also these meetings where you can gave your criticism on maybe what you didn’t like. So speaking out when there is a problem is important. 800 hours is one of the minimum requirements to get your credits. With this you will have enough information to build a report. In the job interview they may ask for the projects you did in school and some may want you to do a test. If you are not good at something say that you just don’t have enough knowledge in this part. If you get the chance try to find an internship immediately don’t wait. You have to have all your credits in the first year to do the minors.

**Intern 2:**

He really like software developing and he work at a software for the Nederland softball team and he like the organisation. Most of the work is from home and he start it on the 5th of September. The software is like recording the throw of the player then record it so the team can see how their progression. He uses java, html, CSS, and python. He mostly learns from the senior in the team by giving his code a comment and then he fixes it. He gave us a tip to start applying early (before summer) and GitHub. He didn’t do any preparation for the internship and he work with his on time to work.

**Intern 3:**

Name: Cosmine

Country: Romania

Company Location: Online

During this interview, he was describing about his internship like what is his specification, which works he needs to do for the company, and what are the challenging parts of doing an internship.

Basically, his internship was about creating a web portal where people can upload and modify data. He used viewjs as a frontend language and for the backend, he used python and first API.

The most challenging part for him was learning these stuffs during the internship as he didn’t learn these skills from the school.

**Intern-4:**

Summary: try to the apply for different job interview as early as possible and don’t just apply for only one but more. One of the third-year student told us that he made a mistake by only apply for one job interview. The company accepted him for the job interview until the company got a better candidate and he got no choice but to apply for another one. And he was getting late for his internship, so it was a mess for him. During the internship you will work in a team with a supervisor as a guide. There’s a minimum hours that you will have to work to receive the credits.

**What did I learn from it and what appealed to me and what did not?**

From the four intern students, I got to know a lot of practical information for our internship. For example, they suggested me most of the students are lazy about finding an internship and they take it lite. But I shouldn’t do that cause it is very important as it has 30 credits. As soon as I will have 90 credits, I will search for my internship as they suggested to me.

Moreover, from them, I got a lot of inspiration for learning a new skill within a short time cause if we want to work for a company, we have to set our minds to learn new things when they are needed.

**5.Tips and tricks: How to study in an effective way?**

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Graphical user interface

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As I discussed in the PowerPoint, the ineffective ways of studying which most of the student follows and how can we turn these ineffective ways into effective ways. I also used to follow some of the ineffective ways from the slide. However, I turn these into effective ways for the time being by working hard and maintaining a routine life.

For example, I used to re-read a topic a lot which is not an effective way of studying. Instead of re-reading, I follow the active recalling method which has been working for me for the last one month.

**6. Effective studying:**

In the last term, I was struggling with programming and networking a lot. I was trying a lot but couldn’t do well and I ended up with a very bad exam in these two subjects. Then I was trying to figure out where I am making mistakes and also, I talked with some of my friends who did well in these two subjects.

Finally, I realized that I was just reading the slide without practicing. Then, I started to practice a lot in these two subjects. Every day, I solve problems of these two subjects, and finally, in my network retake I did very well. I hope that I will get a good grade this time.

And also next week I have my programming exam. This time I am really confident to do well in the exam. During the last two months, I worked really hard on this subject. I set a certain amount of time for this subject in my everyday routine.

For term 2, I was mostly struggling with Management and Information Technology as this subject has a lot of theories that I have to remember. That’s why I joined the everyday’s class of this subject and used to make notes during the class which make me to finish 40 percent of my study during the class.

**7. Personal Style of Organising:**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | A | B | C | D | E | F |
| Amount of times circled: | 3 | 4 | 2 | 2 | 2 | 1 |

The highest number of times I circle is A and B and the lowest number of times I circle is C, D E, and F which means I am a more grasshopper and perfectionist person rather than a procrastinator or a disorganized person. However, the difference of these numbers is not significant which means I have some habits of doing of procrastinating, being disorganized, and being a doubter person. That indicates that I still have to improve in these areas.

**8. Preparing for the exam’s week**

**Note:** Each season consists of 3 hours which are subdivided into 3 parts and each part consists of 50 minutes and then 10 minutes break in each.

|  |  |  |  |
| --- | --- | --- | --- |
| Subjects | Dates | Chapters | Time |
| Modeling | 13-01-2022 | 1 and 2 | 5pm to8pm |
|  | 13-01-2022 | 3 and 4 | 9pm to 12pm |
|  | 14-01-2022 | 5 and 6 | 9am to 12 am |
| Linux | 14-01-2022 | 1 to 5 | 2pm to 5pm |
|  | 14-01-2022 | 6 to 10 | 6pm to 9pm |
|  | 14-01-2022 | 11 to 14 | 10pm to 1pm |
|  | 15-01-2022 | 15 to 18 | 9am to 12am |
| MIS | 15-01-2022 | 1 to 3 | 2pm to 5pm |
|  | 15-01-2022 | 5 to 6 | 6pm to 9pm |
|  | 15-01-2022 | 9,10,13 | 10pm to 1pm |
| Programming | 16-01-2022 | 1 and 2 | 9pm to 12pm |
|  | 16-01-2022 | 3 and 4 | 2pm to 5pm |
|  | 16-01-2022 | 5 and 6 | 6 pm to 9pm |
|  | 16-01-2022 | revision | 10pm to 1pm |

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| MIS EXAM |
| LINUX EXAM |
| Modeling EXAM |
| Programming EXAM |

This routine for the term 1.2. For term 1 it was almost the same and It went well and I followed my routine which made me finish my study on time. I hope this term, it will also help me a lot.

I am happy about this routine because if I just follow this routine, I don’t need to think about what I am going to do next which makes me to get relief from a lot of pressure.

**9. Statement of competencies.**

|  |  |  |
| --- | --- | --- |
| STARR | Description | Example |
| Situation | We were asked to make an ICT products | In term 1, We had a course called Web Markup where our final assignment was to create a website that fulfills the course requirement |
| Tasks | My task was to create a responsive website. | As it was an individual assignment, I had to do everything myself |
| Action | For creating this website, I had to learn html5 and css3 | For creating this website, I write my code on vs code |
| Result | I made the website, and it was graded by our teacher | The website was fully responsive, and it was graded and I am satisfied with my grade |
| Reflection | It forced me to learn web technology. | The journey wasn’t easy for me as I wasn’t familiar with this code. So that’s why I had to work hard to learn these stuffs. |

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| --- | --- | --- |
| STARR | Description | Example |
| Situation | Configuring an ipv4 network | In term 1, We had a course called network. During the network practical exam, I was asked to configure an ipv4 network |
| Tasks | During the exam, I had to calculate sub netmask, the network address, and the broadcast address. | As it was an open book exam, I was taking help from the internet |
| Action | For configuring the ipv4 address, I had to learn packet tracer | I used packet tracer software to configure the network |
| Result | I configure the network and it was graded by our teacher | At the end of the exam, all of my networks were working and I did ping all the pc’s. |
| Reflection | It forced me to learn network technology like how can we configure a network, how does a network work. | In the beginning, I was struggling a lot. But for the time being, I cope up with this subject by working hard. |

|  |  |  |
| --- | --- | --- |
| STARR | Description | Example |
| Situation | Creating a game | In term 2, I had an assignment where I had to create a hangman game |
| Tasks | My task was to create a hangman game by using c# console application | As it was an individual assignment, I had to do everything myself. |
| Action | For creating this game, I had to learn object-oriented programming. | I used visual studio to write all my code |
| Result | I made the game and it was checked by the codegrade | Though it took a lot of time, I got a pass at the end of the week. |
| Reflection | Because of this, I got a chance to dive into the object-oriented field. | In the beginning, I was struggling a lot. But, by working hard, I was able to learn most of the stuff. Now I am pretty much confident to develop a simple game like hangman |

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| --- | --- | --- |
| STARR | Description | Example |
| Situation | Creating a UML diagram | In term 2, I had a course called UML diagram where there was a group assignment for creating an activity diagram |
| Tasks | My task was to convert the c# program to an activity diagram. | As it was a group assignment, we subdivided the task into 4 as we were 4 in the group. |
| Action | For creating this diagram, I had to study activity diagram | I used a big piece of white paper to draw the diagram |
| Result | There wasn’t any grade for this but the feedback was given by our teacher. | I was satisfied with my performance |
| Reflection | This teaches me that before doing anything we should have a proper plan | It was fun working in a group and I learned something new from my groupmate because of this teamwork. |

**10. Reflection report:**

In term 1, I have mostly struggled with programming and network. That’s why I had to give more effort to these subjects compared to other subjects. As I wasn’t good at programming, that’s why I had to take help from second-year students, and they were really helpful. And at the end of the term, most of the difficult stuff turns into an easy part for me. Except for these two subjects, the other subjects were easy for me and I did well in the exam of these subjects.

In term 2, I am giving more effort to programming 2 as it very hard subject for me and I am trying my best to make a good result in this subject. Except for this subject other subjects seem to be ok for me. I am hoping to make a good result in the upcoming term.