**SOEN 6841**

**Software Project Management – learning journal entry**

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| **What I Learned Today** | **Challenges I Faced** | **What Worked Well** | **What I Need to Improve** | **Reflection** |
| On the first day of the class, we discussed the course outline what exactly this course provides, and a brief understanding of various tasks that we are supposed to do in this course such as learning journal, topic analysis, projects and quizzes, and so on..  After getting a detailed idea of the course, we learned actual subject topics. I understood the terminology of the subject which is basic but more important to an engineer to understand the difference between an activity, project, and job. Later on, I understood the fundamentals of the subject for example the tasks in a software project, how to initiate a project and what are its tasks, brief idea of the software life cycle and its phases. Jumping to the second portion of the class I understood what is a project scope and project charter. “Project charter” is something that caught my attention. I got a clear idea on the amount of time and budget one need to keep on a project according to how big or small id the project. | I found it hard to remember certain terminology and how exactly it differs from other. After the class, I worked on them to get more clarity and was comfortable now.  I struggled with understanding how to practically apply “SMART” goals in a real-world project.  When I was doing my internship with Dell Technologies I got introduced to all these objectives that we discussed today but since I stuck to the testing side of the assigned real-time project I was not aware of project goals as a whole instead I focused on my part. | The group discussion in class helped me recall the topics I forgot and gave me more energy to actively participate in the class.  I can summarise the whole topic we discussed in class and it made my understanding level of the topics even more transparent. | I need more real-world examples so, I will start reading the case studies and find the material to deepen my knowledge.  I will also follow the same steps in doing my project to make it go smooth and easy also to get hands-on experience on how a engineer should be able to handle a project in a professional manner. | Learning these topics makes me feel theoretical until I start applying them to the project. Since I always focused more on the technical side rather than theory I need to practice a bit more to make myself comfortable with the subject and be confident about the work I do. |