Learning Journal Template

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Course: Software Project Management

Journal URL: https://github.com/saifminhaz/SOEN-6841---Learning-Journal.git

Dates Rage of activities: 02/11/2024 – 22/11/2024

Date of the journal: 22/11/2024

Final Reflections:

Overall Course Impact:
This course helps me to understand how to handle software projects efficiently. I have learned how to use tools like Project Charters and COCOMO for effort estimating and risk management techniques to manage software projects at every step with effectiveness thanks to this course. After learning Work Breakdown Structure (WBS) and Earned Value Management (EVM) has completely changed how I view project planning and execution. This course also helps me to develop how to handle unexpected changes effectively. This course helps me to improve on my technical competencies.

Application in Professional Life:
I will be able to apply this course in my work life immediately. For instance, the ability to create a Project Charter at the onset of new projects so that all stakeholders are gathered around common goals and timelines is something I now always apply. Risk management and configuration management are likewise used to find out the challenges or risks at a careful stage before they arise. When I need to better plan tasks and manage dependencies, tools like WBS and critical path analysis come in handy for me; when it comes to tracking budgets and timelines, EVM can do all that pretty well.

Peer Collaboration Insights:
Engagement with peers during the course was a joy. Group interactions were first. However, as we collaborated more on activities like market assessment and project pitch it became far more powerful. Those workshops compelled me to look at different perspectives, ideate & find solutions on the spot. It also improved my communication skills. We had lots of experience sharing and brainstorming together; it made the learning process much more applied.

Personal Growth:
This course has helped me to be more strategic and apply theory to real-world problems. If anything helped me was to force me out of my comfort zone, when I had to face things like Earned Value Management and Function Point Analysis. I am more confident when doing work with others collectively, providing feedback, and delivering results as a group. It has improved my technical skills and built a mental artillery.