

Learning Journal

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Course: Software Project Management (SOEN 6841)

URL: https://github.com/Ishan-3213/SOEN_6841_Learning_Journal

Week 2: [Jan 28-Feb 3]

Date: [30-01-2024]

Key Concepts Learned:

- Completed course on Jira very intuitive and will explore more.
- Made the necessary changes on GitHub repository to make the weekly works look neat and clean.
- Getting familiar with the project cost estimation (that includes Experience Based Techniques and Algorithmic Cost Modeling) and efforts.
- Understood the COCOMO and wide band Delphi techniques.

Application in Real Projects:

- In the endeavor to construct a Content Management System (CMS), the development team strategically employs a range of cost estimation methods. Utilizing parametric estimation, the team delves into essential project parameters, including feature count and team size, leveraging statistical models for precision in estimating project timelines and resource needs.

Peer Interactions:

- Following a thoughtful discussion with my peer, we arrived at a mutual decision not to collaborate as a team. Seizing the opportunity to align with another group, I took the liberty to make the switch. This decision, rooted in the belief that it would contribute significantly to my personal growth. Completed the initial meeting with the new group, I am eagerly anticipating the collaborative journey ahead and I am optimistic about the work.

Challenges Faced:

- Still confused in the function point analysis and its components.
- Estimation by analogy was not my strong suit need to dig deeper to understand that.

Personal development activities:

- Started focusing more on the management side of the project rather than development as we need to sell the product rather than just creating it.

Goals for the Next Week:

- In the upcoming week, my plan is to delve into chapters 6 and 7 of the book. I intend to independently tackle the exercises, aiming to enhance my understanding and knowledge. This proactive approach is geared towards fostering increased attentiveness and participation in the classroom, allowing for a more engaging and informed involvement in activities and discussions.
- As per the group discussion we will start working on the project.ss