LEARNING JOURNAL

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Course: SOEN 6841 Software Project Management

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

Week 5: 18/02/2024 – 09/03/2024

Date: 8/03/2024

Key Concepts Learned:

Project Monitoring:

Learned the significance of overseeing a project to ensure that it progresses according to the plan. Monitoring involves regular check-ins and evaluations to identify and address potential issues promptly.

Project Control Techniques:

Delved into various techniques employed for project control. This includes methods to steer the project towards its objectives, manage deviations, and maintain overall control over the project lifecycle.

Project Monitoring in Iterative Projects:

Examined how project monitoring takes shape in iterative projects, where development occurs in incremental steps. Understanding how to effectively monitor and control iterative projects is crucial for ensuring the success of each development cycle.

Studying Previous Chapters:

Beginning the week by revisiting previous chapters proved to be a helpful refresher. Going over foundational concepts from earlier lessons aids in maintaining a solid grasp of the overall project management framework.

Budgeting for Our Mental Health App:

A significant portion of this week was dedicated to the intricate process of creating a budget for our Mental Health App project. The budgeting exercise involved detailed considerations of various project elements, from development resources to potential unforeseen costs. This financial roadmap provides a clearer understanding of resource allocation, ensuring that our project stays financially grounded.

Midterm Preparation:

A considerable amount of time was invested in reviewing key concepts. Going through previous chapters, summarizing core principles, and solving relevant problems helped solidify my understanding. This preparation not only serves the immediate goal of performing well in the midterm but also reinforces a comprehensive understanding of software project management.

New Chapter Exploration:

Yesterday's class session introduced a new chapter, essential concepts related to project monitoring.

Reflections on the Week

Budgeting Insight:

The process of creating a budget highlighted the intricate balance required in project planning. It's not just about allocating resources but also foreseeing potential challenges and accommodating flexibility within the financial framework.

Midterm Crunch:

The midterm preparation journey served as a comprehensive review of our software project management journey so far. It's akin to navigating through a mental map of our learning milestones.

Collaborative Learning

Engaging in discussions with classmates about the new chapter on project monitoring enriched my understanding. Different perspectives and real-world examples shared by peers added depth to the theoretical concepts introduced in the session.

Further Readings:

To deepen my understanding of project monitoring techniques, I plan to explore additional resources and case studies that provide practical insights into their application in diverse projects.

Goals for the Next Week:

Implement Budget Insights:

Begin applying the budget to our Mental Health App project, ensuring that our financial planning aligns with the project's evolving needs.

Midterm Performance Review:

Reflect on the midterm, identify areas for improvement, and adapt study strategies for continued learning.

Explore Practical Project Monitoring:

Seek out examples or case studies to gain practical insights into how project monitoring is effectively implemented in real-world projects.

Overall Reflection:

As we move forward, the transition from theoretical understanding to practical application becomes increasingly crucial. The upcoming week holds the promise of translating budgeting insights into project reality and applying monitoring techniques to enhance the success of our iterative development approach.