**Week 2 Journal - Software Project Management & Software Engineering**

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Course: Software Project Management & Software Engineering

Journal Link: <https://github.com/darshil2211/SOEN-6841>

Week 1: 28th Jan 2024 - 3rd Feb 2024

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**Week 2 Reflection - Navigating Software Projects**

So, the second week into Software Project Management and Software Engineering has been quite a revelation, especially when it comes to figuring out how to estimate stuff. You know, effort, cost, schedule, and resources - the building blocks of managing projects.

Estimating How Much Work (Effort Estimation):

Trying to predict how much work we need for a project is like trying to predict the weather – a bit tricky. We've got a bunch of techniques, from asking the wise ones who've been there before to looking back at history for clues. It's like trying to peek into the future, but with numbers.

Assembling the Team (Resource Estimation):

Forecasting the number and kinds of people we need for a project. We can ask experts for their opinion, or we can break down the skills we need for different parts of the project. It's a bit like choosing players for different positions in a game.

**Applying It in Real World:**

All this theory starts making sense when we think about actual projects. Having a clear plan and objectives is like having a roadmap. But, estimating budgets, especially for software projects is bit challenging.

**Tackling Some Challenges:**

Understanding the differences between jobs, exploration, and projects has been trickier than expected. It's one thing to get it in theory, but applying is a tricky part. Also, estimating effort for software development sounds like a big challenge, but hey, challenges are there to be conquered, right?

**Goals for Next Week:**

Looking forward, I'm aiming to wrap my head around project scheduling.