

Learning Journal Week-1

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Course: Software Project Management

Journal URL: <https://github.com/krispatel1001/SOEN-6481>

Week 1: Jan 18 – Jan 24

Date: Jan 24th 2023

Key Concepts Learned:

Learned how to separate the concept of project and job, project is defined as set of activities which starts at a particular time and ends at a definite time in order to achieve a predefined set of goals. Examined the traits that set projects apart, including the presence of multiple specialisations, non-routine work, and budget and time restrictions.

Talked about the procedures used in software projects, such as project procedures and software life cycle procedures.

Looked at the project charter generation, scope defining, and goal-setting processes that comprise the start phase.

Application in Real Projects:

Recognising the significance of a well-defined project charter in establishing the goals and parameters of a project.

Realising the importance of a well-defined project scope while creating the functionalities and quality standards of software.

Recognising the calculation of start-up costs, project budgets, and labour as essential components of project launch.

Understanding the value of baseline schedules, task breakdowns, and precise project timetables in project planning.

Peer Interactions:

In conversations with colleagues, observations were made about:

Varying methods used in various organisations to launch projects.

Techniques to improve project size estimations through efficient project division.

Various viewpoints on SMART goal creation and project target definition.

Challenges Faced:

Elucidating the connection between software life cycle procedures and project phases.

Gaining a better understanding of project division to improve project size estimations.

Personal development activities:

Further research on project division techniques.

Looking into case studies of effective project launches.

Goals for the Next Week:

I have the following learning objectives for the coming week:

- 1] Learn more about the connections between software life cycle procedures and project phases.
 - 2] Investigate cutting-edge project division methods for more precise size estimations.
- Talk with colleagues to exchange ideas about effective project initiation techniques.