

University of New South Wales GSOE9820 Engineering Project Management Web Based Projects

Group 33

Project 1 – INTRODUCING SCRUM AT P2P

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Introduction

According to the outline of GSOE9820 (Engineering Project Management), Group 33 is required to complete 5 web based projects. All work of projects from Group 33 should be completed via online discussions on the UNSW Moodle.

For every project member of Group 33 will take turns being the Project Manager (PM). Xiaochen Han will be the PM for Project 1.

This document will detail Group 33's methodology, tasks and schedule for completing of Project 1.

Project 1 Objective

For Project 1 is intended to introduce the concept of 'Agile Project Management'.

The case study is found in Chapter 17-" An introduction to Agile Project Management".

Project 1 Deliverables

The following deliverables will be completed:

Answer the following 3 questions:

After 'The Second Sprint'

1. How well is the Scrum working?
What improvements or changes need to me made?

After 'Part B'

- 2. How would you assess P2P effort at introducing Scrum?
- 3. What challenges does an organization face when adopting an agile approach like Scrum?

Project 1 General Methodology

To complete Project 1 the members of Group 33 will:

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- Use Moodle for all project discussions. Organizational and logistical work may be completed outside of Moodle.
- Contribute equally to the Project. Work will not be split and all group members will have to work together to answer questions.
- Login to Moodle daily to check the latest discussion posts and provide responses. Quality discussion is required and "out of the box" thinking is encouraged.
- Complete tasks in accordance with the schedule.
- Work in a friendly and professional manner. Group members should help each other and have fun.
- Review the preliminary report developed by the PM. This will allow the PM to develop the final report and submit it on time. The final report will be written in formal English and will include Harvard referencing.
- Answer the question and show altitude by explaining own opinion.

In addition to the above requirements, the PM will:

- Develop the project plant
- Provide organizing and coordinating among the group
- Develop a friendly, constructive work environment for group members
- Motivate the group
- Resolve any disagreements or tensions between group members
- Ensure work is completed in accordance with the scope & to a high standard (good performance)
- Ensure work is completed in accordance with the schedule (on time)
- Provide a mark out of 10 for each of the group members, which will be included at the end of the final report. (Notes: The criteria will follow the document which named "Project Final Report student sample.docx" on moodle)

Tasks

To complete Project 1 Group 33 will divide the work into the following tasks:

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- 1. Develop Project Plan
- 2. Read the case study, then think about the relative questions.
- 3. According to the information, discuss and use personal ideas to answer the question.
- 4. Develop draft report
- 5. Review draft report
- 6. Complete and issue final report

Schedule

Tasks will be completed in accordance with the below schedule:

Task	Start Date	Finish Date	Responsible
Project Plan	02/08/2016	03/08/2016	PM
Case study	03/08/2016	03/08/2016	ALL
Discuss Question 1	03/08/2016	05/08/2016	ALL
Discuss Question 2	06/08/2016	09/08/2016	ALL
Discuss Question 3	10/08/2016	14/08/2016	ALL
Develop draft report	14/08/2016	14/08/2016	PM
Review draft report	14/08/2016	14/08/20216	ALL
Complete and3 submit final report	15/08/2016	15/08/2016	PM

Note: final report deadline is 5pm on 15/08/2016

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