

SWE30010 Managing IT Projects

Sprint #1 Stage

Overview

Project Environment / Context

Your project proposal of "PHP-SRePS / the selected project" has been accepted and agreed by "People Health Pharmacy / Your Client". The entire development team is using the Scrum agile development process with a two-week sprint. Your team consists of 4 – 6 members. You can choose your own development languages (e.g. Visual Basic, C# or Java). You cannot use or customize any existing project (open or closed) because this is a "development" project not a "customization project".

This is Sprint #1.

For simplicity, the working time is 8 hours per week per person in your team. In fact, for sustainable development, it is suggested that each individual should spend one – two hours per working day for the entire 2-week sprint. So, a team of 6 people should have a total of 96 hours of work in your 2-week sprint whereas a team of 4 has 64 hours.

How your Sprint works:

We are doing 2-week sprints.

Start Sprint #1 on, say, Monday in Week 7 (Day 1 of Sprint #1).

Day 10 of your Sprint #1 will be Friday Week 8.

Suggested time frame of a 2-week sprint in Sprint #1 for SWE30010 purposes

Odd-Week Tute Grp	Even-Week Tute Grp	Your selected day	Your tutorial day
7	8	Day 1	Feedback from Tutor
8	9	Day 6	Feedback from Tutor
9	10	Day 10	Sprint review and Sprint retrospective

Pass Task 15P – Individual Task

This document describes Pass Task 15P, for your DoubtFire submission purposes.

Suggested Time Frame: Week 7 - 10

Start: Week 7 (the earliest)

Feedback: Ask your tutor in Weeks 9 or 10 Tutorial class¹

Due: Week 11, Monday, 9:00am

Table 1 Overview of Pass Task 15P for Sprint #1

Purpose:	Review your team members' performance in a sprint
Tasks:	Peer Review – Individual 1. Review each team member's performance in Sprint #1 including self
Pre-req Task²	Pass Task 11P
Follow-up Task³	nil
Time:	1 hour
Resources:	15_R_Peer_Review_Form.docx
Feedback:	Ask your tutor for feedback

¹ Odd-Week tutorial group – Week 7; Even-Week tutorial group – Week 8.

² You (as a group) need to complete the pre-req (pre-requisite) task before doing this task.

³ You (as a group) need to complete this task in order to do the follow-up task because the follow-up task depends on your answer in this one. Strongly suggest you keep the same group if possible. Do the follow-up tasks before the next tutorial and then ask feedback in the tutorial.

Pass Task 15P Peer Review in Sprint #1 [Individual Task]

1. Complete the "15_R_Peer_Review_Form.docx" as per the instructions

Submission Details and Assessment Criteria

You must create your own document (pdf) in **portrait** mode⁴, which you will upload to Doubtfire, with the following details:

- Your name and student id
- Your tutor's name
- Details (name and ID numbers) of your team members, if any
- Your own responses to the tasks according to the corresponding instructions

What to Submit

Submit your completed peer review form as a pdf file

⁴Landscape mode pdf does not work properly on Doubtfire.