SWINBURNE UNIVERSITY OF TECHNOLOGY

Development Project 2 - Design, Planning and Management (2020 S2)

DOUBTFIRE SUBMISSION

09 Pass Task 6.2P

Submitted By: Monique Kuhn 101131147

Tutor: Naurin Afrin

$Group\ Members:$			
101131147	Monique	Kuhn	**** *
102259710	Tien Phu	Ngo	††††
102095118	Jayden	McQueen	††††
102079989	David	Stare	††††
101111372	Jacob	Scott	††††
101100655	Lachlan	Burns	****

September 11, 2020





6.2P GR7

101131147 | MONIQUE KUHN 101111372 | JAKE SCOTT 102259710 | TIEN PHU NGO 101100655 | LACHLAN BURNS 102095118 | JAYDEN MCQUEEN 102079989 | DAVID STARE

Naurin Afrin | Friday 12.30

SWE30010 Development Project 2: Design, planning and Management

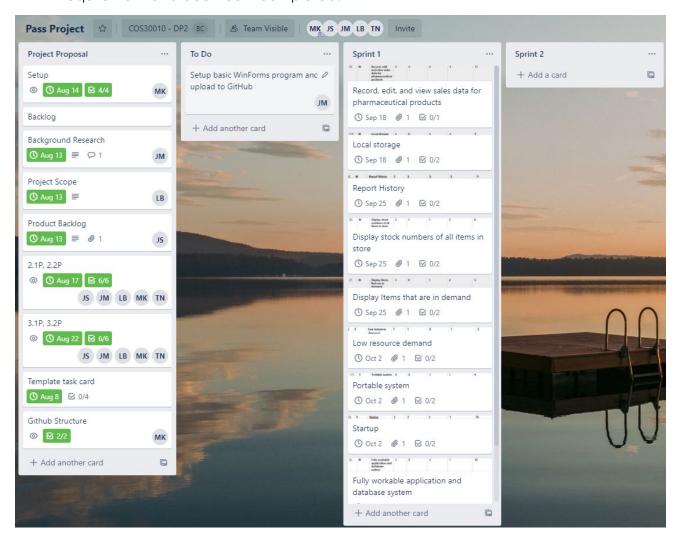
7-Aug-20

Project Proposal: PHP-SRePS

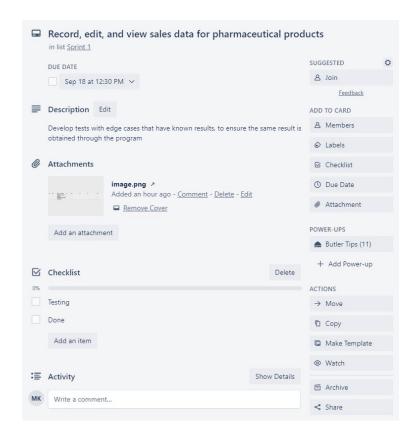
Trello

Our Trello Board has been setup a little bit different compared to the traditional "To, doing, done" approach. The To-do list consist of tasks the team needs to keep track of to meet the requirements. These tasks will be archived at the end of a print. Requirements that need to be met have been split into their respective sprints which dates assigned.

- Members assigned to these requirements are responsible for ensuring that it is completed to proposed standard.
- "Testing" should be checked off on each requirement card by the due date. Meaning that the task is finished from the team's perspective.
- "Done" should be checked off when the tutor/stakeholder has reviewed the requirement and deemed it completed.



SWE30010 Development Project 2: Design, planning and Management **Author** Monique Kuhn 101131147 7-Aug-20



Burn-up chart

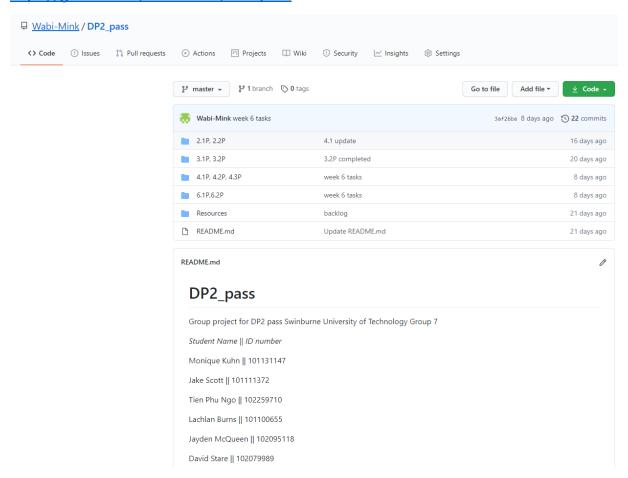
Generated with Screenful



Repository

The team has setup GITHUB for the repository.

https://github.com/Wabi-Mink/DP2 pass



Reflection

101111372 | JAKE SCOTT

Since our group had a lot of people experienced with organizational tools such as Trello and Github, we had already completed a lot of the actions necessary for this week, such as setting up and filling out a Backlog on Trello, creating and sharing a repository (until now just containing completed documents) and establishing clear communication methods, which in our case was discord, since we all have experience using it.

102259710 | TIEN PHU NGO

We did have a barebone from our project on Trello/Github very early into the semester. For this week task, Monique finished it up and update the project based on our selection for print#1. Github will be used for the coding part, and Trello will be used to mark the tasks off between team members

101100655 | LACHLAN BURNS

The group had already setup GitHub and Trello earlier on in the semester. Github is used to share code and programs between members as each member completes their own tasks. Trello is used to keep track of the requires tasks and backlog both for each member and collectively as a team. Lastly, Discord is our means of communication where we schedule and host our weekly meetings.

102095118 | JAYDEN MCQUEEN

For this task, we setup a GitHub repository and a Trello board. Each task on Trello has a "been tested" and "been confirmed" section, and is assigned to one of the group members. The repository will be used to share the program between group members, and will allow us as a team to work on independent programming tasks simultaneously. Now that all of this has been setup, we are ready to begin programming on Monday, the first official day of sprint 1.

101131147 | MONIQUE KUHN

The team has already been using Trello and Github for quite some time, so this task was more about setting it up for sprint 1. The team unanimously agreed that the traditional "to do, doing, done" styled boards are not very conducive to effective workflow. For this reason, we constructed a slightly different formatted board that everyone is quite happy with. The burndown chart provides a nice visualization and will hopefully provide more information as tasks get completed.

102079989 | DAVID STARE

For 6.2 the group organized the series of tasks for sprint 1 onto Trello. By organizing the tasks into "need to be done", "doing" and "done", the group can easily view their progress and any additional tasks needing to be completed. The group worked well and everyone is on board with what needs to be done.