**SPRINT PLANNING MEETING**

DATE: 30 March 2021

DURATION: 4 hours

**SPRINT GOAL**

The main purpose of this sprint is to have completed a log in and registration page for the app. This can be completed if we set up travis.ci and set up the server. The name of our app is StuMarket.

**SPRINT BACKLOG**

USER STORIES:

1. As a user, I want to be able to log in with Google so I can be able to start shopping for textbooks.

TASKS:

* Set up travis.ci for app to be able to test codes on GitHub.
* Set up server. It will provide functionality for the app.
* Develop a sign in page. It will allow the user to gain access to the app and this fulfills the user story.
* Diagramming. Creating a hand-drawn diagram for the sprint.
* Document all sprint meeting to track progress.
* Design login UI.

ACCEPTANCE CRITERIA:

* User can successfully sign in using Google API.
* After logging in the home page should be accessible.

1. As a user, I want to be able to register by creating an account with a password so that the system can remember my data and I can start shopping for textbooks.

TASKS:

* Create user table in Database.
* Write PHP for registration.

ACCEPTANCE CRITERIA:

* User can only submit a form by filling in all required fields.
* The email provided must be a valid email.
* Information from the form must be stored in our database.

1. As a registered user, I would like to log in with my e-mail and password so that I can shop for textbooks.

TASKS:

* Test log in functionality.
* Code login functionality using our database.
* Write php for log in.

ACCEPTANCE CRITERIA:

* User can only log in after filling in email and password.
* The email provided must be a valid email.
* The password provided should be the password used when user registered.

**EPICS TO BE DELIVERED**

* Have access to the home page of the shopping app.

**SCOPE OF WORK CLARIFICTION**

DEFINITION OF DONE:

* Log in works.
* Code has been written by pairs.
* All tests have passed.
* Messy and poorly designed code has been cleaned up through refactoring.
* We have a working server.
* Registration works.

**KEY RISKS AND CONCERNS**

It might take time to set up the server and the server might not be set up in time.

**TASK ALLOCATION**

**FOLLOW UP**

* + There will be daily scrums everyday.
  + Sprint Review Meeting – 12 April 2021
  + Sprint Retrospective – 13 April 2021