SPRINT PLANNING MEETING 1

DATE: 18 August 2021

SPRINT GOAL

The main purpose of this sprint is to be able to register and login to StuMarket's website. This will be completed by using Flutter.

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 or selling on StuMarket website.

    TASKS:
    - Develop login page
    - Allow user to login using Google API.

    ACCEPTANCE CRITERIA:

    - Login successfully using Google API.
    - Login will not be successful if incorrect Google login details are entered.
    - After logging in, the home page should be accessible.

2. As a new user, I want to be able to to register an account with a password so that the system can remember my data and I can be able to access the website.

TASKS:

- Create user table in database for registration
- Develop registration page

ACCEPTANCE CRITERIA:

- User can only submit a form by filling in all required fields.
- Information from the form must be stored in our database.
- The details should be also be able to be used on the Android application.
- If user does not fill in the whole form, there will be an error and will show the required fields to fill in.

3. As a registered user, I would like to be able to login using my registration details so I can access the website.

TASKS:

- Design login UI
- Code login functionality in database

ACCEPTANCE CRITERIA:

- User can only login successfully after filling in email and password in required spaces.
- If the user enters details that were not registered, there will be an error.
- The email and password provided should be those that were used to register.
- If all required fields are not filled in, there will be an error.

4. As a user, I would like to be able to access the website homepage so that I can be able to see more information.

   TASKS:
   - Design Homepage
   - Create Options for products and services on homepage

   ACCEPTANCE CRITERIA:

   - User can only access the homepage after successfully logging in.
   - There should be a search bar on the homepage.

5. As a user, I want to be able to pick from products or services on the homepage so that I can find what I am looking for quicker.

   TASKS:
   - Ensure that both products and services options are available on the homepage.
   - Make sure after clicking an options it opens required page.

   ACCEPTANCE CRITERIA:

   - After clicking products, it should open the page for products.
   - After clicking services, it should open the page for services.

EPICS TO BE DELIVERED

- Be able to register and login the website.

- Be able to see the homepage.
- Be able to see the products and services categories on the homepage.

SCOPE OF WORK CLARIFICTION

DEFINITION OF DONE:

- Able to register.
- Able to login using registration details.
- Able to login using Google.
- Homepage visible after login.

KEY RISKS AND CONCERNS

- Main concern is the registration and how long it will take us to get used to Flutter.

TASK ALLOCATION

- Rumbidzai Moyo – Documentation, Taiga and Diagramming.
- Netthias Banda – Login with Google.
- Donovan Makate – Registration.
- Katlego Modise – Homepage.
- Magape Mafiri – Login.
- Phumlani Ntini – Services of the Homepage.