Scrum Meeting #1 – 2023/07/19

	Progress	Obstacles	Future Plans
Elizabeth Ilina	Made a rough sketch of how the app will look like: the screens, how they will interact, what each will contain, etc, and presented it in the meeting.	None	Assign myself a user story and begin thinking of how to implement it to discuss with the group during the next meeting. Organise the in-person meeting and ensure the group has a place to meet.
Andrey Zinovyev	Set up tasks in Jira, helped others get Git on Android Studio, gave ideas on the rough layout	N/A	Host SCRUM meetings, get GitHub fully set up (branches, pull requests). Work on integrating Figma to Android Studio
Chris Yan	Backend design (notion page with classes, interfaces, fields, methods, etc.)	n/a	Finish up the design and start the development (coding)
Katherine Pravdin	Worked on the design layout in Figma, rough design of the app with Elizabeth, setting up android studio, and choosing user story	Learning to use Figma	Finish design, implement the layouts in Android Studio, and begin my user story.
Rishabh Chowdhary	Firebase creation		Started the firebase project and imported the files to connect the Firebase realtime db to Android Studio

Harmandeep Kaur Gill	Reviewed the project description, Chose a user story to work on, and subsequently created a mind map of the project.	n/a	Create a UI design prototype using Figma, Familiarise myself with Firebase and GitHub, and Start working on the user stories I have been assigned.

Scrum Meeting #2 – 2023/07/24

	Progress	Obstacles	Future Plans
Elizabeth Ilina	Backend Design, implementation of some classes, implementing Firebase in Android Studio, created layout for Firebase database and shared it.	Being able to push, commit, and run Android Studio (obstacles were fixed during meeting).	Implement my user story.
Andrey Zinovyev	Fully set up GitHub, added a few tasks to Jira, fixed issues with being able to push, pull and commit to GitHub.	Working on integrating Figma to Android Studio	Create the 'WelcomeScreen' so that BP-2 and BP-6 can integrate their work.
Chris Yan	Backend Development (coding my user story based off of my design from previous meeting) Implementing firebase in android studio.	Deciding how to implement product list with firebase	Finishing up assigned user story for sprint (ie. functionality). Also finish the design for it.
Katherine Pravdin	Finalised backend Design and presented UI design	Making the transition from	Finish the design integration into Android Studio and

		Figma to Android studio	lay out all the pages to make it easier for everyone to do their user story.
Rishabh Chowdhary	Getting started with Firebase and registering the StoreOwner	Android Emulator giving errors/ slow	Finishing up login page and register
Harmandeep Kaur Gill	Finalised backend design and presented UI design		Implement my user story in android studio and finish the classes and objects framework

Scrum Meeting #3 - 2023/07/26

	Progress	Obstacles	Future Plans
Elizabeth Ilina	Shopper Login and Signup screens completed.	Small errors which were resolved.	Make my screens work with the welcome screen, make buttons work, sync changes (new shoppers) with the database, finish my user story.
Andrey Zinovyev	WelcomeScreen completed	Errors with renaming variables/files (resolved)	Integrate BP-2 and BP-6 with the welcome screen, continue to work on integrating Figma.
Chris Yan	n/a (had a stats tt)	n/a	Finishing up coding the ProductList class so that other user stories will be able to access the list of products that owners present as their products in store.

Katherine Pravdin	Fixed errors and constraints issues with Login and Signup screens while I wait for the components from others I require for my user story.	Fixing small bugs	Work on fixing issues with pages as they get updated and hopefully finally having what I need for the backend of my user story. And committing the changed I have made.
Rishabh Chowdhary	Created Register activity and working on backend registration	Android Studio crashing due to heap size – resolved	Finish Register and work on Login
Harmandeep Kaur Gill	Couldn't attend the meeting		Implement my user story in android studio and finish the classes and objects framework (same as last meeting)

Scrum Meeting #4 - 2023/07/27

	Progress	Obstacles	Future Plans
Elizabeth Ilina	Finished the shopper login and signup pages, successfully able to create a new user, log in with an existing user, see changes in Firebase, able to display error messages (for example, if an account already exists, password too short, etc), created a set-up for the	Making welcome screen work with my screens	Commit my changes to allow Rishabh to implement a similar thing for the owner page, make the welcome page work with my screens

	Owner login/sign up pages.		
Andrey Zinovyev	Finalized WelcomeScreen by fixing bugs and errors. Merged multiple branches onto main and resolved merge conflicts	Integrating shopper login to work with the buttons on WelcomeScreen	Continue to work with integrating BP-2 and BP-6
Chris Yan	Finished the ProductList class that stores the shop owners products locally in a list and on Firebase. Has the functionalities of add, remove, and search. Created RecyclerViewer for product list display with connection to Firebase db. Use of classes ProductAdapter and ProductListActivity created today. Also new xml files for display styles were created.	Doing some manual testing with firebase and how my code responds.	Continue to figure out how to test it manually at first, and also make the design better. Also to shore up any other problems that arise.
Katherine Pravdin	Waiting for the user stories I need done to do mine, working on the layout and making all the xml files in the meantime (only 2 pages left)	Issues with pushing to git (resolved)	Do the last two layouts. Commit all the new layouts. Implement buttons and page changes (cant do backend of my user sotry yet due to dependency).
Rishabh Chowdhary	Created the backend for registering the shopper as well as the corresponding	Android Studio emulator issues	Working on the login backend and integrating to the welcome screen activity

	login and register activity		
Harmandeep Kaur Gill	Working on implementing my user story with product class		Finish my user story

Scrum Meeting #5 - 2023/07/31

	Progress	Obstacles	Future Plans
Elizabeth Ilina	Successfully made the Welcome, Login, SignUp, and Logout screens, all buttons work as desired, authentication and user creation works as desired. Helped make the Store Owner screens work.	Realtime database doesn't update, only authentication works (for login and signup)	- Figure out how to update the realtime database beyond just authentication. - Make Owner Login and Signup screens work with mine after the developer finishes that part.
Andrey Zinovyev	Helped fix GitHub so that people can push and pull without issues. Updated origin main with the latest working code. Helped change Login, Signup, and Logout screens from an activity to a fragment.	Everyone's git was not working. Merge conflicts, outdated, and missing branches.	Create the shoppers' order view.
Chris Yan	Helped fix Github, changed Activity file to Fragment. Continued to improve the xml file for StoreOwner's product list view.	Some minor problems with merging, but is fixed. Connecting properly with firebase my code.	Connect my code properly with firebase (access the data in it to fill out the product views for each storeowner). Finish creating a proper page for the

			product list view (design part) and make it so that it connects to the store owner login.
Katherine Pravdin			
Rishabh Chowdhary	Working on the Owner Signup backend and pushing the Shopper to the real time database. Working on code to check if there is duplicate store name's	Android studio navigation not letting me access my activity	Test my Firebase push and finish up the testing of the Shopper Sign Up and
Harmandeep Kaur Gill			