

SENG2021

Deliverable 1



UNSW
SYDNEY

Engineering

2021 - Trimester 1

The Procrastinators

Achilles Sadsad
Annie Yang
Cherise Hoang
Eirfan Yuswira
Nikunj Bhatia
Sunny Chen

z5208382
z5209781
z5316505
z5279251
z5280433
z5267282

Description:

With the constantly growing amount of different societies throughout universities, the events that come along with it and the ever growing amount of social media platforms. When&Where aims to allow students of all different universities to have information of different societies within their university as well as the events that they host all consolidated in one application. When&Where will also aim to provide users a personalised experience that would allow them to increase their enjoyment and joyful experiences while at university.

Problem Statements:

1. It is hard to keep track of all society/university events.
2. There is no way to find certain categories of events such as networking or panel talks.
3. There is no way to efficiently add events to your own personal calendar.
4. There are no events recommended for students based on their degree/interests.
5. Cannot find events offered by other Universities in one area.
6. There is no intuitive notification system to notify you of upcoming or newly added events.
7. Cannot see your previously attended events.
8. There is no intuitive system to allow attendees to review events or make suggestions.

User Stories

1 User Story Point (USP) = 30 minutes

1.0 - As a user, I want to be able to view information about university events so that I can be more informed of what is happening on campus.

- 1.1 As a student, I want to be able to filter events by their type so that I am able to view types of events I am interested in. **(2USP)**
- 1.2 As a student, I want to be able to view start and end dates and/or times of events so that I am able to see if I can attend or not. **(1USP)**
- 1.3 As a student, I want to be able to view a description of specific events so that I can know if that event is something I would be interested in. **(1USP)**
- 1.4 As a student, I want to be able to see the location of events so that I know where to go if I choose to attend that event. **(1USP)**
- 1.5 As a student, I want to be able to filter events by university so that I am able to see only relevant event information for me. **(1USP)**
- 1.6 As a student, I want to be able to view specific events and their organisers so that I am able to properly assess if this is an event that I am interested in. **(1USP)**
- 1.7 As a student, I want to be able to judge how popular an event is by checking how many people are going. **(1USP)**

2.0 - As a user, I want to be able to properly keep track of events so that I do not miss potential events that I would be interested in.

- 2.1 As a student, I want to be able to log in using my student email credentials so that I may receive results personalised to me. **(1USP)**
- 2.2 As a student, I want to be able to import university events to my personal calendar (Google/iCal) so that I am able to better see how it fits into my current schedule. **(3USP)**

- 2.3 As a student, I want events to be recommended to me based on my degree and past event attendance so that I can be more aware of events that I may be interested in. **(4USP)**
- 2.4 As a student, I want events to be recommended to me based on past event attendance so that I can be more aware of events that I may be interested in. **(4USP)**
- 2.5 As a student, I want to be notified when new events are created so that I can have as much time as possible to plan for them. **(1USP)**
- 2.6 As a user, I want to be able to turn off notifications for certain events that I am not interested in, so that my phone will not be full of notification. **(1USP)**
- 2.7 As a student, I want to be able to view my previous attended events so that I can keep track of the different events I have been to. **(1USP)**

3.0 - As a user, I want to be able to see and give reviews and ratings of events so that I can see how good the event and organisers are.

- 3.1 As a student, I want to be able to see reviews and ratings of previous similar events so that I know whether the upcoming event will be suitable for me. **(1USP)**
- 3.2 As a student, I want to be able to give a review for an event I have attended so that the organisers can get feedback on their event. **(3USP)**
- 3.3 As a student, I want to be able to give a rating for an event that I have attended so that the organisers can get feedback on their event. **(3USP)**
- 3.4 As an event organiser, I want to be able to see reviews of events organised by me so that I know what I need to improve and sustain. **(1USP)**

Features

1 User Story Point (USP) = 30 minutes

Feature	Filter events by type
User story	<u>1.1 (2USP)</u> As a student So that I am able to view types of events I am interested in I want to be able to filter events by their type
Scenario	<i>GIVEN</i> I am on the landing page of the application <i>WHEN</i> I click on the filter button and enter the event type I want to view <i>THEN</i> all events with the corresponding type will be displayed on the home page

Feature	View start and end date/times of events.
User story	<u>1.2 (1USP)</u> As a student So that I am able to view the start and end date and/or time of events I want to view the start and end date and/or time of events

Scenario	<i>GIVEN</i> I am on the landing page of the application <i>WHEN</i> there is an active event on the feed <i>THEN</i> the event's date should be viewable <i>WHEN</i> I select the event <i>THEN</i> the event's time and date should be viewable
-----------------	--

Feature	View description of events
User story	<u>1.3 (IUSP)</u> As a student So that I know if that event is something I would be interested in I want to be able to view a description of specific events
Scenario	<i>GIVEN</i> I am on the landing page of the application <i>WHEN</i> there is an event on the feed <i>THEN</i> I should be able to view a brief description of the event <i>WHEN</i> I click into the event <i>THEN</i> I should be able to view the full description of the event

Feature	View location of events
User story	<u>1.4 (IUSP)</u> As a student So that I know where to go if i chose to attend an event I want to be able to see the location of events
Scenario	<i>GIVEN</i> I am on the landing page of the application <i>WHEN</i> there is an event on the feed <i>THEN</i> I should be able to view the location name of the event <i>WHEN</i> I click into the event <i>THEN</i> I should be able see the location name and a map of the location of the event

Feature	Filtering events by university
User story	<u>1.5 (IUSP)</u> As a student So that I am only able to see relevant event information for me I want to be able to filter events by University
Scenario	<i>GIVEN</i> I am on the landing page of the application <i>WHEN</i> I click on the filter button and select my desired University <i>THEN</i> I should only be able to view events run by my selected University on the home feed.

Feature	View specific events and their organisers
User story	<u>1.6 (1USP)</u> As a student So that I am able to properly assess if I am interested in an event I want to be able to view specific events and their organisers
Scenario	GIVEN I am on the landing page of the application WHEN there is an event on the feed THEN I should be able to see different events and their organisers

Feature	View how many people are attending the event
User story	<u>1.7 (1USP)</u> As a student So that I am able to view the number of people attending the event I want to view the number of people attending the event
Scenario	GIVEN I am on the landing page of the application WHEN I click into an event THEN the number of people attending the event should be visible

Feature	Log In
User story	<u>2.1 (1USP)</u> As a student So that I can personalise results I want to login to a personal account
Scenario	GIVEN I am on the login screen WHEN I input my login credentials AND I select login THEN I should be logged in and redirected to my own personal feed

Feature	Add events to calendar
User story	<u>2.2 (3USP)</u> As a student So that I am able to better see how it fits into my current schedule I want to be able to import events into my personal calendar
Scenario	GIVEN I am on an events page WHEN I click 'add to calendar' THEN the event details are added to my selected default calendar

Feature	Recommending events
User story	<u>2.3 (4USP) & 2.4 (4USP)</u> As a student So that I can be more aware of events that I may be interested in I want to be recommended events based on my degree and past event attendance
Scenario	GIVEN I am on the landing page of the application WHEN I scroll through the list of events THEN I should be recommended relevant events based on my degree and previous attended events

Feature	Notified about new events
User story	<u>2.5 (1USP)</u> As a student So that I can have as much time as possible to plan for events I want to I want to be notified when new recommended or subscribed events are created
Scenario	GIVEN I have subscribed to or been recommended events WHEN new events are created THEN I should be notified about them WHEN I click on the notification THEN I should be navigated to the events page

Feature	Turn off notification
User story	<u>2.6 (1USP)</u> As a user So that my phone won't be full of notifications I want to be able to turn off notifications for certain events
Scenario	GIVEN I am on the landing page of the application WHEN I click into a specific event THEN I should be directed into the event page WHEN I click on the drop down menu AND I click onto 'settings' THEN I should be able to turn notifications

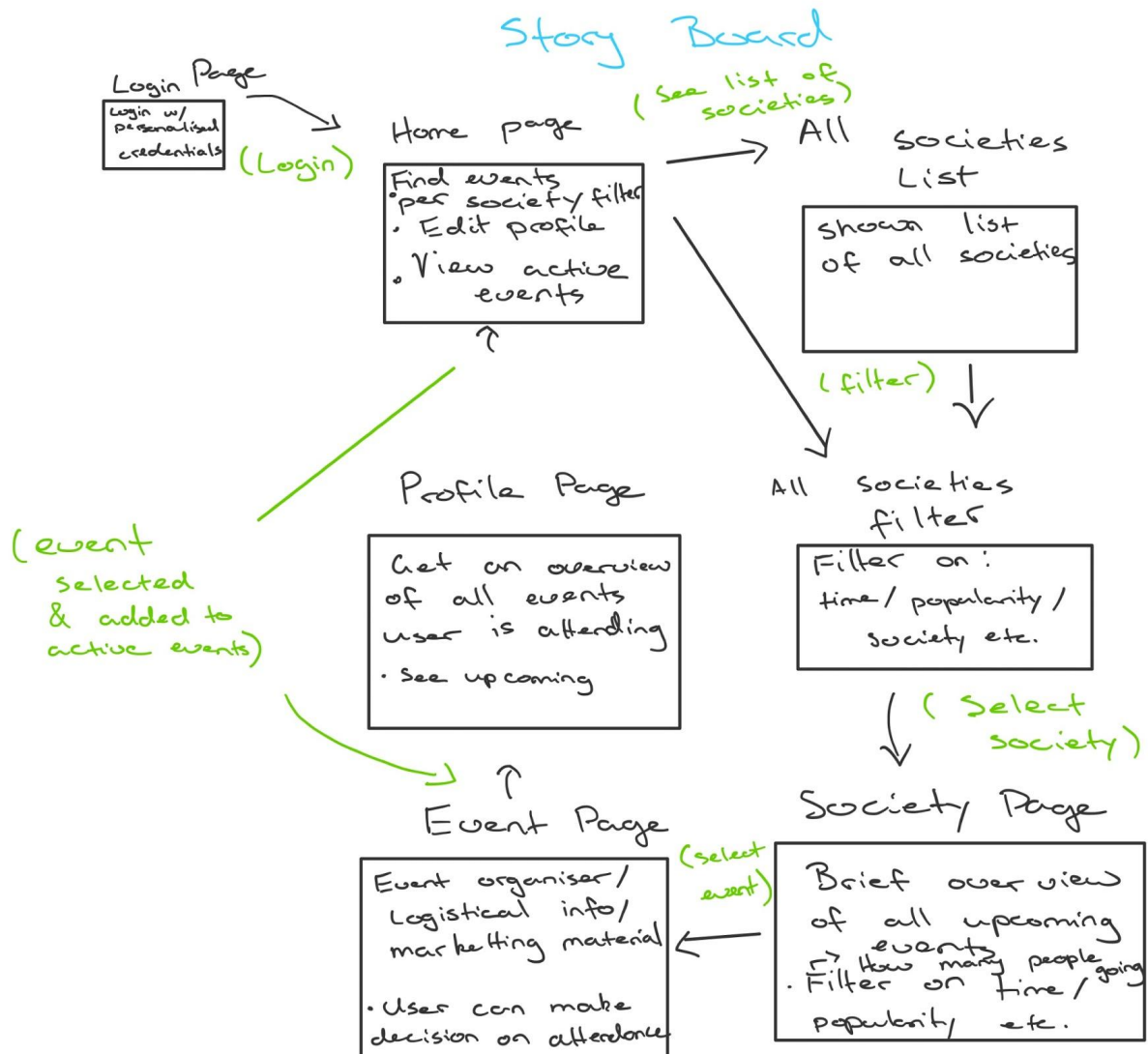
Feature	View history of attended events
User story	<u>2.7 (1USP)</u> As a student So that I can keep track of all the different events I have been to I want to be able to view my previous attended events
Scenario	GIVEN I am on the landing page of the application WHEN I click/swipe onto the 'history' page THEN I should be able to see all the events I have attended listed

Feature	View ratings and reviews of previous similar events
User story	<u>3.1 (2USP)</u> As a student So that I know whether the upcoming event will be suitable for me I want to be able to view reviews and ratings of past similar events
Scenario	GIVEN I am on the landing page of the application WHEN I click on an event AND the event is a repeated or followup of another event run by the same organisation THEN I should be able to see the ratings and reviews on the events page

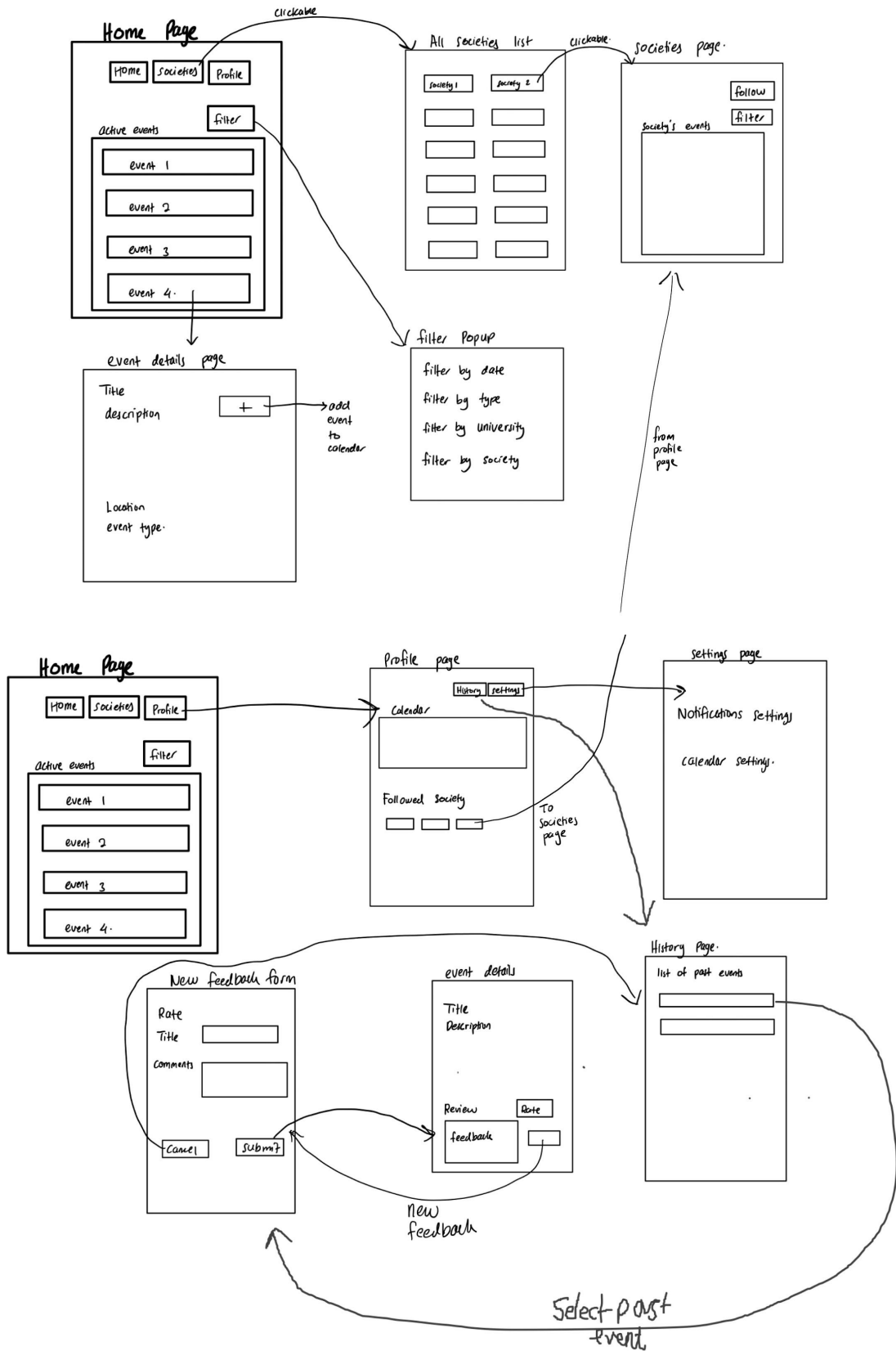
Feature	Give ratings and reviews
User story	<u>3.2 (3USP) & 3.3 (3USP)</u> As a student So that the organisers can get feedback on their event and improve future ones if needed I want to be able to give reviews and ratings on an event I have attended
Scenario	GIVEN I am on the landing page of the application WHEN I click or swipe onto the 'history' page AND I click onto an event that I have just attended THEN I should be navigated to the events page WHEN I scroll to the bottom of that events page AND I click 'Give feedback' THEN I should be able to review and give a rating of that event

Feature	View ratings and reviews of organised events
User story	<u>3.4 (1USP)</u> As an event organiser So that I know how an event went and what I need to improve and sustain I want to be able to see reviews of events organised by me
Scenario	<i>GIVEN</i> I am on the landing page of the application <i>WHEN</i> I click or swipe onto the history page <i>THEN</i> I should be able to see the history of my events <i>WHEN</i> I click on one of the events <i>THEN</i> I should be able to see the ratings and reviews of that event

Lo-Fidelity Prototype



UI Components




High-Fidelity Prototype




when&where

Home Societies Profile


Active Events Filter



Take What You Need
1/1/2021 - 00:00 [More Info](#)



St Pat's Day
17/3/2021 - 00:00 [More Info](#)




Walking Group
3/3/2021 - 29/4/2021 [More Info](#)


Profile

History Settings

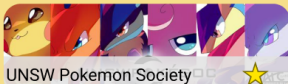
Followed Societies



UNSW Anime Society ★



UNSW Minecraft Society ★



UNSW Pokemon Society ★

Settings

Notification

Calendar

Feedback

Rating
★★★★★

Review Title

Review

Cancel Submit

Scribble mon!

Pokémon Society O-Week:
Scribblo Night
Online


Details Feedback

17/3/2021 - 17:00 - 22:00


FREE!!

Hello everyone!
Although we do not have a stall at O-week, we will hold a chill Scribblo night this Thursday 7-9:30pm!
Anyone is free to join, you just need to join the discord


History




AnimeUNSW Art Session~ (｡•̀｡)◡̷̈
17/3/2021 - 14:00 - 16:00



AnimeUNSW Kickoff Party 2021 (☆▽☆)!
22/02/2021 - 17:00 - 22:00



AnimeUNSW Art Session~ (｡•̀｡)◡̷̈
17/3/2021 - 14:00 - 16:00



Pokémon Society O-Week: Scribblo Night
11/3/2021 - 19:00 - ~