



Software Technology Department

GAWAD KALINGA

Product Backlog and Sprint Plans

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1 Product Backlog

Registration

US #1

As a user, I want to be able to register/login myself as a volunteer. (frontend)	
Estimate or Story Points: 3	Priority: 1
Taken by: Sealtiel Dy, Jeremy Wang	
Pre-condition: The user is a volunteer for Gawad Kalinga.	
<p>Scenario:</p> <ol style="list-style-type: none">The user goes to the Gawad Kalinga page and decides they want to sign up to be a volunteer.The user clicks a button that redirects them to the registration page.The user is asked to sign up and create an account to be a volunteer. <p>Fields:</p> <p>Registration</p> <ul style="list-style-type: none">• Email Address• Name• Phone Number• Password• Address<ul style="list-style-type: none">○ If the user is not from the Philippines, only Country is recorded.○ If the user is from the Philippines, the whole address is recorded. <ol style="list-style-type: none">If a user already has an account they are able to login with this existing accountChoose the login option and enter the necessary credentials. <p>Login</p> <ul style="list-style-type: none">• Email Address• Password	

Post-condition: The user has either successfully registered or login.			
Acceptance Criteria: <ul style="list-style-type: none"> • Conditions for user input are properly enforced. • The user is properly directed to the registration/login page • Users are able to successfully switch between register and login depending on what their need is. • All buttons and input fields are working as intended. 			
Task #	Task Description	Effort Estimate (hours/days)	Taken by
1	Create the wireframe for the webpage.	2 hr	Sealtiel Dy
2	Design and create the registration/login page.(Mobile and Web versions)	1hr	Sealtiel Dy
3	Implement input conditions for password, name, phone number, and email address	1hr	Sealtiel Dy
4	Connect the registration to the database to record volunteer data.	1hr	Jeremy Wang
5	Connect the login to the database to ensure only registered users are able to login.	1hr	Jeremy Wang

US #2

As a user, I want to be able to register/login myself as a volunteer. (backend)	
Estimate or Story Points: 3	Priority: 1
Taken by: Jeremy Wang	
Pre-condition: The user is a volunteer for Gawad Kalinga.	

Scenario:**Register**

1. The volunteer was able to get to the registration page and sign up successfully.
2. The user clicks a button that redirects them to the registration page.
3. The user is asked to sign up and create an account to be a volunteer.

Fields:

4. After signing up, the user's inputted data is updated within the database.

Login

1. The volunteer was able to get to the registration page and sign up successfully.
2. The user clicks a button that redirects them to the login page.
3. The user is asked to login using their email and their password.
4. The database is checked for the existence of the account and verifies the user Login.

Post-condition: The user is successfully logged in to their account.

Acceptance Criteria:

- The system is able to successfully verify whether the user exists or not.
- The system is able to correctly assign the current session to the registered user.
- The user is able to log in.
- The database is properly updated with a new user's data.

Task #	Task Description	Effort Estimate (hours/days)	Taken by
1	Design and create the volunteer table within the database	1hr	Jeremy
2	Implement error checking within the registration.	1hr	Jeremy

US #3

As a user, I want to have a volunteer's id that will serve as my ID for attendance when going to events.			
Estimate or Story Points: 5			Priority: 2
Taken by: Dane Chan			
Pre-condition: The user has just finished registration.			
Scenario: <ol style="list-style-type: none">1. The volunteer was able to get to the registration page and sign up successfully.2. After signing up and being registered as a volunteer, after logging in the user is able to have a volunteer ID assign.3. A qr code is generated based off of the volunteer ID assigned to a user ID code.4. The generated qr code is to be displayed in the volunteer profile page.5. This ID is how volunteers will be able to attend events and record their attendance.			
Post-condition: The user has an ID that is unique to them.			
Acceptance Criteria: <ul style="list-style-type: none">• The system was successfully able to generate an ID unique to the user.• The QR code is able to properly generate the data it is supposed to represent.• The QR code is properly displayed on the assigned webpage			
Task #	Task Description	Effort Estimate (hours/days)	Taken by
1	Design and create a system that is able to generate volunteer IDs.	2hr	Dane Chan
2	Connect the QR generation with the Volunteer table within the database, so that generation is based off of the volunteer's generated ID within the database.	2hr	Dane Chan
3	Implement the QR generation within the front end volunteer page.	2hr	Dane Chan

US #4

As a user, I want to be able to opt in or out of being contacted about upcoming events.			
Estimate or Story Points: 0.5			Priority: 3
Taken by: Sealtiel Dy			
Pre-condition: The user is filling out their details during registration.			
Scenario: <ol style="list-style-type: none">1. The volunteer was able to get to the registration page and sign up successfully.2. At the end of registration, users are able to tick a check box and decide whether they want to be contacted about upcoming events.			
Post-condition: The system is able to note down the user's decision within the database.			
Acceptance Criteria: <ul style="list-style-type: none">• The database is updated on whether the volunteer has opted in or out of being contacted on upcoming events.			
Task #	Task Description	Effort Estimate (hours/days)	Taken by
1	Add a checkbox within registration that allows users to choose to opt in or out of being notified.	0.5hrs	Sealtiel Dy
2	Implement a connection between the volunteer database and the checkbox within the register page.	0.5 hrs	Sealtiel Dy

Events Display

US #5

As a user, I want to be able to view a list of all the upcoming events.			
Estimate or Story Points: 3			Priority:5
Taken by: Arvin Tan, Jeremy Wang, Sealtiel Dy			
Pre-condition: None			
Scenario: <ol style="list-style-type: none">1. The user is interested in the events being held by Gawad Kalinga.2. After clicking on the events button the user is redirected to the events page.3. The user is able to go to the events page and see all the upcoming events.4. The events page shows a list of all events with a picture and name on display for each event.5. The user is able to click through page numbers to go through all the pages for all the currently available events.			
Post-condition: The user was successfully redirected to the events page.			
Acceptance Criteria: <ul style="list-style-type: none">• User is able to successfully access the events page• They are shown all of the upcoming events			
Task #	Task Description	Effort Estimate (hours/days)	Taken by
1	Create the wireframe for the events page(desktop view).	2hr	Sealtiel
2	Create the wireframe for the events page(mobile view).	1hr	Sealtiel
3	Design the partials to be used for each event.	1hr	Sealtiel
4	Create the website view for the events page.	1hr	Jeremy Wang

5	Create the partials for individual events.	1hr	Jeremy Wang
6	Connect the view to the events database to display all currently stored and upcoming events in the database.	2hr	Arvin Tan

US #6

As a user, I want to be able to see the details of an event along with the contact of the organizers.	
Estimate or Story Points: 1	Priority: 5
Taken by: Arvin Tan, Jeremy Wang, Sealtiel Dy	
Pre-condition: The user is on the events page.	
Scenario: <ol style="list-style-type: none"> The user wants to inquire more about the specifics of an event. They select and click on the event they are interested in. Additional information is displayed to the user including a quick summary of what the event is about, and the organizers contact information. Details: <ul style="list-style-type: none"> - Event name - Long Description - Location - Start Date and Time - End Date and Time - Organizer information <ul style="list-style-type: none"> • Name • Number • Email 	
Post-condition: The user is informed on the specifics of an event they are interested in.	
Acceptance Criteria:	

- The events expanding to show additional information works as. intended
- Accurate information is displayed to the user.
- When clicking a specific event the expanded view should display the details of the previously clicked event

Task #	Task Description	Effort Estimate (hours/days)	Taken by
1	Design the wireframe for the desktop view of the expanded event details.	1hr	Sealtiel Dy
2	Design the wireframe for the mobile view.	1hr	Sealtiel Dy
3	Create the website view for the events details page.	1hr	Jeremy Wang
4	Connect the view to the event table within the database, to show all the details present for an event.	1hr	Arvin Tan
5	Create session data and track the current event being viewed. To properly display the details	3hr	Arvin Tan

US #7

As an admin, I want to create/delete/editevents easily.	
Estimate or Story Points: 3	Priority: 6
Taken by: Dane Chan, Jeremy Wang, and Sealtiel Dy	
Pre-condition: Logged in on an admin account	

Scenario:**Create Event**

1. There is a newly planned upcoming event that volunteers are able to go to.
2. Organizers are to login to an admin account and go to the events page.
3. The admin will be given access to an add event button within the events list page.
4. Clicking add event leads the user to an add event page where they are able to write all the details of an event.

Delete Event

1. Events within the events page are canceled or discontinued.
2. Organizers are to login to an admin account and go to the events page.
3. The admin will click on the event they want to delete.
4. Within the expanded event details page, admins are given access to a delete button where they are able to remove an event from the database.

Modify Event

1. Events within the events page are outdated, already done, or contain misinformation.
2. Organizers are to login to an admin account and go to the events Page.
3. The admin will click on the specific event they want to edit.
4. Within the expanded event details page, admins are given access to an edit button where they are able to modify the current details of an event

Post-condition: Admin login leads to a page wherein admins are able to edit the currently shown events.

Acceptance Criteria:

- Any edits made to an event page from an admin must reflect to the events list page.
- Admins are able to successfully add a new upcoming event.
- Create,delete, and edit buttons are hidden from the user but visible to the admin
- Deleting an event reflects within the database and the events list page.
- Adding an event reflects within the database and the events list page.

Task #	Task Description	Effort Estimate (hours/days)	Taken by
1	Use session data so that the add/remove/modify buttons are only accessible to admins.	2hr	Arvin Tan
2	Design the wireframe for creating a new event.	1hr	Sealtiel Dy

3	Create the view for creating a new event.	0.5hr	Jeremy Wang
4	Design the additional buttons and view for the admin version of the Events page.	0.5hr	Jeremy Wang
5	Connect to the events database for any new or deleted events to update the contents of the events database.	2hr	Dane Chan
6	Connect to the events database for any changes made to an event and update the database accordingly.	1hr	Dane Chan

US #8

As a user, I want to be able to mark an event as (favorite/interested) so that it is easily accessible in my profile page.	
Estimate or Story Points: 0.5	Priority: REMOVED
Taken by: REMOVED	
Pre-condition: The student is logged in a volunteer profile.	
Scenario: <ol style="list-style-type: none"> 1. The user is able to access the events page. 2. Within every event listed, users are able to mark it as interested/favorite. 3. These favorite events are added to the user's profile later on. 	
Post-condition: The system tracks down and recognizes a user's interested events	
Acceptance Criteria: <ul style="list-style-type: none"> • The user is able to access the events page. • The database is updated with the events the user is currently interested in. 	

Task #	Task Description	Effort Estimate (hours/days)	Taken by
1	Design the interested/favorite button		
2	Design and create the interested table in the database		
3	Connect the button to the database so that it adds and removes entries whenever a user checks/unchecks the interested button.		

US #9

As an organizer, I want to be able to send notifications to registered volunteers of things such as being notified about upcoming events.	
Estimate or Story Points: 3	Priority: 8
Taken by: Arvin Tan	
Pre-condition: An admin has added a new event. Additionally, any action that an admin wants to send notifications to the user.	
Scenario: <ol style="list-style-type: none"> 1. An admin adds an event. 2. The system sends an email to volunteers who have agreed to be notified about new events. 	
Post-condition: Users were able to get a notification for any new events. Users are able to get a notification for any other email notification feature.	
Acceptance Criteria: <ul style="list-style-type: none"> • Whenever admins are to create a new event in events list, send emails to all users who have agreed to be informed. • Be able to use the emailing system to send notifications to users about various site notifications. 	

Task #	Task Description	Effort Estimate (hours/days)	Taken by
1	Create a system that is able to email volunteers automatically	4hrs	Arvin Tan
2	Create an email template that is used to notify users for any new event that is created	0.5hr	Arvin Tan
3	Connect the adding of new events to the emailing system.	1hrs	Arvin Tan

US #10

As a user, I want to be able to search events or arrange them based on newly added and closest time.	
Estimate or Story Points: 2	Priority: 9
Taken by: Dane Chan, Jeremy Wang, Sealtiel Dy	
Pre-condition: The user is logged in as a volunteer.	
Scenario: <ol style="list-style-type: none"> 1. The user is looking for events they might be interested in learning. 2. The user wants to filter the events for ones that they might be more interested in. 3. The user would want to include sorting such as by newly added or by the event that's closest to starting. 	
Post-condition: The filters work and properly show the filtered events.	
Acceptance Criteria: <ul style="list-style-type: none"> • The events listed are limited to the event names that match the text on the search bar. • The events listed are arranged in the way set by the user. 	

Task #	Task Description	Effort Estimate (hours/days)	Taken by
1	Design and implement the icons and search bar needed.	0.5hr	Jeremy Wang, Sealtiel Dy
2	Connect the search to the events database.	1hr	Dane Chan
3	Implement the list update based on the search conditions.	1hr	Dane Chan
4	Implement the list update based on the sort conditions.	1hr	Dane Chan

Volunteer Profile

US #11

As a volunteer, I want to be able to view my profile and its details.	
Estimate or Story Points: 3	Priority: 5
Taken by: Arvin Tan, Sealtiel Dy, Jeremy Wang	
Pre-condition: The user is logged in on a volunteer profile.	
Scenario: <ol style="list-style-type: none"> Clicking on the profile button in the navbar redirects the user to their profile. The user's personal information is displayed within their profile <ul style="list-style-type: none"> Name Email Mobile Number QR code (qr generation in US#3) Address Volunteer ID number 	

<ul style="list-style-type: none"> • Gender • Last reactivated date 			
Post-condition: The user should be able to access and view important information associated with their profile.			
Acceptance Criteria: <ul style="list-style-type: none"> • The buttons redirecting to the profile work as intended. • The user is shown their account details and no one else's information. • The information displayed is easily read and accurate. • The previously generated QR code is displayed within the profile 			
Task #	Task Description	Effort Estimate (hours/days)	Taken by
1	Design the wireframe for the volunteer profile page.	0.5hr	Sealtiel Dy
2	Create the view for the volunteer profile page.	0.5hr	Jeremy Wang
3	Properly connect the profile information from the volunteer database onto the volunteer profile page.	1hr	Arvin Tan
4	Use session data to ensure that the displayed volunteer profile is the currently logged in user	1hr	Arvin Tan
5	Allow volunteers to download their assigned QR code into their device.	1hr	Arvin Tan

US #12

As a volunteer, I want to be able to view all the previous events I have attended.	
Estimate or Story Points: 3	Priority: 7
Taken by: Dane Chan, Sealtiel Dy, Jeremy Wang	

Pre-condition: The user is currently logged in as a volunteer.			
Scenario: <ol style="list-style-type: none"> 1. The user logs in with their volunteer profile 2. The user goes to their profile page. 3. The user clicks a “past events” button and redirects to a past attended page. 4. It lists down all the previously attended events of the user. 			
Post-condition: The user is shown all of their previously attended events.			
Acceptance Criteria: <ul style="list-style-type: none"> • The user is able to access and be successfully directed to the profile page. • The events attended segment properly expands. • The displayed information is accurate to the user’s previously attended events. 			
Task #	Task Description	Effort Estimate (hours/days)	Taken by
1	Design and implement the button to be clicked to expand the list of attended events	1hr	Jeremy Wang
2	Design the wireframe for the attended events list.	1hr	Sealtiel Dy
3	Create the view for the attended events list.	2hr	Jeremy Wang
4	Connect to the attendance database to get the past attended events of a user	1hr	Dane Chan

US #13

As a volunteer, I want to be able to keep track of all current events that I have registered for/marked as interested.

Estimate or Story Points: 2			Priority: REMOVED
Taken by: REMOVED			
Pre-condition: User is logged in on a volunteer profile.			
Scenario: <ol style="list-style-type: none"> 1. The user logs in with their volunteer profile 2. The user goes to their profile page. 3. There is a segment dedicated to the user's favorite/interested events. 4. This segment expands when the user clicks on it. 5. It lists down all of the events the user has previously marked as interested/favorite. 			
Post-condition: The user is able to see their favorite events			
Acceptance Criteria: <ul style="list-style-type: none"> • The user is able to access and be successfully directed to the profile page. • The interested events segment properly expands. • The displayed information is accurate to the user's interested events. 			
Task #	Task Description	Effort Estimate (hours/days)	Taken by
1	Design the button to be clicked to expand the list of interested events		
2	Design the wireframe for the interested events list.		
3	Create the view for the interested events list.		
4	Design the interested database to keep track of all the interested events of volunteers		
5	Connect the interested database to the interested display.		

US #14

As a volunteer, I want to be able to edit the contents of my profile for any updates			
Estimate or Story Points: 3			Priority: 6
Taken by: Dane Chan, Jeremy Wang			
Pre-condition: The user is logged in on a volunteer profile.			
Scenario: <ol style="list-style-type: none"> 1. The user needs to update their personal information. 2. The user routes to the volunteer profile page. 3. The user clicks an edit button to be able to change parts of their profile that may be incorrect. 4. The user is able to edit their personal details such as Name, location, and phone number. 5. The user is unable to change their email. 			
Post-condition: After pressing confirm, when the page refreshes the user's profile would have already updated with their modified information.			
Acceptance Criteria: <ul style="list-style-type: none"> • The user is able to successfully enter into text fields their intended changes for their personal information. • The user is not able to edit their email. • The database is updated after the user confirms their changes. 			
Task #	Task Description	Effort Estimate (hours/days)	Taken by
1	Design and implement the confirm changes button for the profile	0.5hr	Jeremy Wang
2	Connect the volunteer database to the confirm changes button and the edited text forms.	2.5hrs	Dane Chan

ID scanning and Verification

US #15

As an admin, I want to be able to scan a volunteer's id and verify their identity along with being able to automatically list down their attendance.	
Estimate or Story Points: 8	Priority: 4
Taken by: Arvin Tan, Jeremy Wang, Dane Chan, Sealtiel Dy	
Pre-condition: The user is logged in on an admin profile.	
Scenario: <ol style="list-style-type: none">1. The user navigates to a specific event and presses Record Attendance button, and is redirected to a page for ID Scanning.2. The user is then given a choice where they can either use a camera to scan the Volunteer QR code or manually input the Volunteer ID number for the ID scanning.3. After scanning the page checks with the database if it is a valid ID.4. Output whether the ID being scanned is valid or not.5. Give the admin an alert of the name and ID number of the volunteer to confirm it is the right person.6. If it is valid and the right person, update the attended database of a volunteer's attendance.	
Post-condition: The system was successfully able to update the database and track the volunteer's attendance.	
Acceptance Criteria: <ul style="list-style-type: none">• The admin is successfully directed to the Scan ID page.• Whenever the camera option is chosen, open the user's device's camera.• Be able to properly verify whether a given ID exists within the database and is valid.• The code is able to scan multiple IDs in quick succession without needing to refresh.• Only currently existing events can be inputted by the user.• The code is able to properly update the database of a volunteer's attendance to an event.	

Task #	Task Description	Effort Estimate (hours/days)	Taken by
1	Design the wireframe for the Scan ID page	1hr	Sealtiel Dy
2	Create and implement the view for the Scan ID page.	1hr	Jeremy
3	Design and Create the Attendance table within the database	1hr	Arvin Tan
4	Design and create the Event table within the database	1hr	Dane Chan
5	Create a system that will be able to scan a QR code and link it to a particular volunteer.	3hr	Arvin Tan
6	Create a system that is able to get access to the user's camera when given permission by the admin.	2hr	Arvin Tan
7	Connect this system with the volunteer database for verification.	2hr	Dane
8	Connect this system with the Attendance database for recording.	1hr	Dane
9	Implement an alert that shows the information of the volunteer's, only when confirmed will attendance be recorded.	1hr	Jeremy

US #16

As an admin, I want to be able to view all volunteers of my current event.	
Estimate or Story Points: 5	Priority: 4
Taken by: Briane, JR	
Pre-condition: The user is logged in on an admin account. The user has already scanned the ID.	

Scenario: <ol style="list-style-type: none"> 1. An admin is able to successfully choose and view which event they want to monitor attendance for. 2. After using the camera/file upload for ID scanning, when the attendance is recorded the time of attendance of the volunteer is also recorded. 3. Before leaving, volunteers must present their IDs again for scanning to track what time the volunteer left the event. 4. The page contains information of all volunteers that have attended the event along with the time they came in and left. 			
Post-condition: The system is able to properly record what time the volunteer came and left an event.			
Acceptance Criteria: <ul style="list-style-type: none"> • The time-in of a volunteer is properly recorded to the database. • The time that is recorded is local time. • The admin is able to see all the volunteers that attended a certain event. 			
Task #	Task Description	Effort Estimate (hours/days)	Taken by
1	Design the wireframe for the attendance tracking page.	2hr	Sealtiel Dy
2	Create the view for the attendance tracking.	1hr	Jeremy Wang
3	Connect the attendance and event table to attendance tracking are able to see volunteer's names that have finished registering.	1hr	Dane Chan
4	Properly filter through the database for the specific event's attendance we are tracking.	1hr	Arvin Tan

Miscellaneous

US #17

As a user, I want to have a navigation bar so that traversing through the pages is easy.			
Estimate or Story Points: 1			Priority: 2
Taken by: Jeremy Wang, Sealtiel Dy			
Pre-condition: None			
Scenario: <ol style="list-style-type: none"> Going into the page the following options are available to the user: <ul style="list-style-type: none"> Unlogged in user: <ul style="list-style-type: none"> - Register - Login - Event Display - GK Home Page Logged in Volunteer: <ul style="list-style-type: none"> - Event Display - Profile - GK Home Page Logged in Admin: <ul style="list-style-type: none"> - Event Display - Scan ID - GK Home Page 			
Post-condition: The NavBar sticks to the top of the webpage and properly redirects users to the associated buttons.			
Acceptance Criteria: <ul style="list-style-type: none"> Unauthorized users are unable to see the pages and buttons from admins and other users. Routing is properly implemented for all buttons 			
Task #	Task Description	Effort Estimate (hours/days)	Taken by
1	Create the wireframe for the navigation bar.	0.5hrs	Sealtiel

2	Connect all the necessary pages to the buttons in the nav bar.	1hr	Jeremy
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US #18

As an admin, I want to have user’s profiles expire every 6 months, this is to check if volunteers continue to be active.			
Estimate or Story Points: 2			Priority: 8
Taken by: Arvin Tan			
Pre-condition: None			
<p>Scenario:</p> <ol style="list-style-type: none">After 6 months, if the volunteer has not renewed their account they will be set to inactive.This is to ensure that only active volunteers keep their QR codes and their profiles active.Users need to reverify their being active			
Post-condition: Users should be marked as inactive if they were unable to confirm being active			
<p>Acceptance Criteria:</p> <ul style="list-style-type: none">Users should be marked as inactiveThe user Volunteer ID and qr code should not be scannable if they are currently expired.Users should be unable to login if they are inactive			
Task #	Task Description	Effort Estimate (hours/days)	Taken by

1	Create a timer/date tracker in the database, that marks users as inactive after 6 months.	1hr	Arvin Tan
2	Add conditions to login so that users are unable to login if they are inactive.	1hr	Arvin Tan
3	Add conditions to ID scanning so that users who have expired accounts cannot have their attendance recorded	1hr	Arvin Tan

US #19

As an organizer, I want to be able to send users an OTP that will serve as their password for that session.	
Estimate or Story Points: 2	Priority: 8
Taken by: Arvin Tan, Dane Chan	
Pre-condition: User has a registered volunteer account.	
Scenario: <ol style="list-style-type: none"> 1. User has successfully registered for a volunteer account 2. User has inputted their email into the email field for login. 3. User clicks a send OTP button to receive an otp in their inputted email 4. After receiving the OTP the user is able to use this as their password for 5 minutes after asking to be sent the code. 	
Post-condition: Users should be marked as inactive if they were unable to confirm being active	
Acceptance Criteria: <ul style="list-style-type: none"> • Users are unable to login to their accounts if they don't have their valid OTP. • Users are unable to use OTPs that are older than 5 minutes. • Users are able to receive the OTP being sent to their emails. • Being inactive prevents users from being able to login. 	

- When an inactive user's qr code is scanned it is invalid.

Task #	Task Description	Effort Estimate (hours/days)	Taken by
1	Create an OTP generation system.	2hr	Arvin Tan
2	Create and implement the Get OTP button in login	0.5hr	Jeremy Wang
3	Connect the OTP generation to the emailing system.	1hr	Arvin Tan
4	Add a time generated for the OTP and if this time has been greater than 5 minutes don't accept the OTP.	1hr	Dane Chan
5	Connect the generated OTP to the volunteer database and store it in their entry.	1hr	Arvin Tan

US #20

As a user, I want to be able to reactivate my account once it's about to expire or when it's already expired.	
Estimate or Story Points: 3	Priority: 8
Taken by: Sealtiel Dy, Jeremy Wang, Arvin Tan	
Pre-condition: User has a registered volunteer account that is close to or already expired.	
Scenario: <ol style="list-style-type: none"> 1. User has been informed their account has expired or is about to expire. 2. User is able to visit the website to reactivate their account. <p>Already Expired</p> <ul style="list-style-type: none"> - User tries to login and is informed that their account is currently inactive. - Redirect user to the reactivation page. - Input the relevant information for the reactivation - After confirmation the user's account is set to active once again. 	

<p>About to Expire</p> <ul style="list-style-type: none"> - User receives an email 1 month before expiry. - User is informed that their account is about to expire - User visits their profile page - Within the profile page a “renew” button appears one month before expiry. - User’s account is renewed and the next expiry is in 6 months. 			
Post-condition: Users have their accounts reactivated.			
<p>Acceptance Criteria:</p> <ul style="list-style-type: none"> • User should be able to login after reactivation. • User should be able to attend events after reactivation. • Button within the profile should renew a volunteer’s account. • The user should be successfully emailed 1 month before their account expiry. 			
Task #	Task Description	Effort Estimate (hours/days)	Taken by
1	Create the wireframe for the reactivation page	1hr	Sealtiel Dy
2	Create the view for the reactivation page	1hr	Jeremy Wang
3	Connect the OTP system to the reactivation page and use an OTP to reactivate a user’s account.	1hr	Dane Chan
4	Connect the volunteer database to reactivate users who have successfully finished reactivation	1hr	Dane Chan
5	Create the renewal button for volunteers in the profile page	0.5hr	Jeremy Wang
6	Create conditions so that the renewal button for volunteers only appears the month before their account expiry	1hr	Dane Chan
7	Connect the renewal button to volunteer database to update the last date of renewal of a volunteer	1hr	Dane Chan

2 Sprint Plans

This section details how your team's product backlog items will be distributed to the different sprints.

User Stories	Sprint 1	Sprint 2	Sprint 3	Sprint 4
US #1	✓	✓		
US #2	✓			
US #3	✓			
US #4	✓	✓		
US #5			✓	
US #6			✓	
US #7			✓	
US #8			X	
US #9			✓	✓
US #10			✓	✓
US #11			✓	
US #12			✓	✓
US #13			X	
US #14			✓	
US #15		✓		
US #16		✓		
US #17			✓	
US #18			✓	
US #19			✓	
US #20				✓