VOLUNTEER APP TEST CASES

Test Case ID #	Feature:	Priority	Steps:	Expected behavior	Written by	Ran By
1	User dashboard	Medium	1. Log-in	User dashboard should be displayed showing the number of hours to be completed, the hours that have been completed, the events the user has signed-up that are upcoming as well as past events that the user has attended	Maria Amoros	
2	Delete Event	Medium	1. Log-in with an account with admin priviliges 2. Press the "Event Management" tab in the navigation bar 3. See the events that are being displayed. 4. Press on the delete button 5. Refresh the page	Check that when an event is deleted, the event is actually being deleted and is not displayed in the event management list.	Maria Amoros	
3	User Dashboard	Medium	1. Log-in 2. Press on "Calendar" in the navigation bar 3. Press on an event 4. Scroll down and press on the "Sign-up" button 5. Go back to the user dashboard 6. Check that the event you signed-up for appears listed in your "Upcoming events"	After siging up for an event, this new event should be displayed in the user dashboard as "Upcoming events"	Maria Amoros	
4	User Dashboard	Medium	1. Log-in 2. Press on "Calendar" in the navigation bar 3. Press on an event 4. Scroll down and press on the "Sign-up" button 5. Go back to the user dashboard 6. Check that the event you signed-up for appears listed in your "Upcoming events" 7. Press on the "Remove" button below the new event you signed-up for 8. Refresh the page	When you remove your attendance from an event, this event you signed-up for previously should not be displayed under your "Upcoming events"	Maria Amoros	
5	User Dashboard	Medium	1. Log-in 2. Press the "Event Management" tab in the navigation bar 3. Press on the "Create Event" 4. Create an event with a date that is before the current date.	Past events should appear under the list of the user's past events.	Maria Amoros	

			5. Go to the user dashboard			
6	User Dashboard	High	1. Log-in	After attending an event for 3 hours (or any hours), the user dashboard should display 3 hours less than what it was shown in "Hours to complete" when logged-in.	Maria Amoros	
			2. Press on "Calendar" in the navigation bar			
			3. Press on an event & sign-up for it by pressing on the event, scrolling down and pressing on the "Sign-up" button at the corner.			
			4. Press on the "Check-in & Check-out" tab in the navigation bar.			
			5. Check-in for an event			
			6. Check-out for an event 3 hours later than the check-in time.			
			7. Go back to the user dashboard.			
7	Delete Event	Medium	1. Log-in	After an administrator deletes an event in the event management, such event shall not appear in the calendar for any user to sign-in.	Maria Amoros	
			2. Press the "Event Management" tab in the navigation bar			
			3. See the events that are being displayed.			
			4. Press on the delete button			
			5. Go to the "Calendar" tab in the navigation bar and look for the event			
8	Delete Event & Check-in and Check-out	Medium	1. Log-in	When an event is deleted, the event should not be available for check-in and check-out for any user	Maria Amoros	
			2. Press on "Calendar" in the navigation bar			
			3. Press on an event & sign-up for it by pressing on the event, scrolling down and pressing on the "Sign-up" button at the corner.			
			4. Press the "Event Management" tab in the navigation bar			
			5. See the events that are being displayed.			
			6. Press on the delete button			
			7. Press on the "Check-in & Check-out" tab in the navigation bar.			
			8. Look for the event in the check-in and check-out			
9	Create event & View Event	High	1. Log-in with an account with admin priviliges	When creating an event, all fields that the admin filled shall be saved and available. Also, after pressing on the "Create Event", it should redirect the user to the	Maria Amoros	
			2. Press the "Event Management" tab in the navigation bar			
			3. Press on the "Create Event" in the upper right corner.			
			4. Fill all the available fields			

			5. Press on "Create event" at the bottom.	~~Event~~, it should ~~redirect the user to the~~ event management screen.		
			6. Press on the "View" button.			
			7. Check that all the fields you entered when creating the event are being displayed in the "view"			
10	Create event & Calendar	High	1. Log-in with an account with admin priviliges	After creating an event, the event should be displayed in the calendar for the specific date.	Maria Amoros	
			2. Press the "Event Management" tab in the navigation bar			
			3. Press on the "Create Event" in the upper right corner.			
			4. Fill all the available fields			
			5. Press on "Create event" at the bottom.			
			6. Go to the "Calendar"			
			7. Look the specific date in the calendar			
11	View attendance & Edit	Medium	1. Log-in with an account with admin priviliges	When an event is editted, and then viewed, what was changed should be displayed. In this case, if the event's title was changed, when pressing on "View", the new title should be displayed instead of the old title.	Maria Amoros	
			2. Press the "Event Management" tab in the navigation bar			
			3. Press on the "Edit" button and change the event's title.			
			4. Go back to the "Event Management" tab.			
			5. Go to "View"			
12	Logout	Low	1. Login	When logging out of an account, the login page should be displayed and there should be no way for the user to do anything else than to log in again.	Maria Amoros	
			2. Logout			
13	Login	High	1. Log-in with an account with admin priviliges	Admin should be able to see all options in the navigation bar such as "User Dashboard," "Calendar," "Event Management," "User Management," "Check-in and Check-out" as well as "Logout"	Maria Amoros	
14	Change password	Medium	1. In the login page, select on "Change Password"	When changing your password, you should be able to log-in with that new password to the volunteer system.	Maria Amoros	
			2. Type your email on the field.			
			3. Press on the "Change Password"			
			4. Go to your email inbox, refresh the page and wait to get an email from firebase.			
			5. Open the email and follow the link			
			6. Type your new password and press the button.			

			7. Login with your email and your new password			
15	Edit Event	Low	1. Log-in with an account with admin priviliges	When editing an event, all fields that the admin changed shall be updated. Also, after pressing on the "Modify Event", it should redirect the user to the event management screen after a pop-up window.	Emery Wolf	
			2. Press the "Event Management" tab in the navigation bar			
			3. Press on the "Edit" button on a specific event			
			4. Change available fields as wanted			
			5. Press on "Modify Event"			
			6. Press on the "view" button of the event you modified			
			7. Check that all the fields you changed when editing the event are being displayed properly in the "view"			
16	View Sign Up	Medium	1. Log-in with an account with admin priviliges	When checking the Sign-up for an event, a new page should be opened that shows the stats on the Sign-ups for this specific event	Emery Wolf	
			2. Press the "Event Management" tab in the navigation bar			
			3. Press on the "Sign-up" button on an event you want to check the sign up of			
			4. Ensure the Sign-up page appears			
17	Generate Individual Student Report via ID	High	1. Log-in with an account with admin priviliges	When checking the excel file, it should be openable, should have the basic user information on the leftmost column, followed by the user's attendance information in the following columns	Emery Wolf	
			2. Press the "Reports" tab in the navigation bar			
			3. Enter a known user ID into the "User's ID" field			
			4. Press on "Create Report Based on UID" Button			
			5. Ensure the proper excel file is downloaded			
18	Generate Individual Student Report via email	Low	1. Log-in with an account with admin priviliges	When checking the excel file, it should be openable, should have the basic user information on the leftmost column, followed by the user's attendance information in the following columns	Emery Wolf	
			2. Press the "Reports" tab in the navigation bar			
			3. Enter a known user email into the "User's Email" field			
			4. Press on "Create Report Based on Email" Button			
			5. Ensure the proper excel file is downloaded			
			1. Log-in with an account with admin priviliges			

19	Generate Individual Event Report	Medium	2. Press the "Reports" tab in the navigation bar	When checking the excel file, it should be openable, should have the basic event information on the leftmost column, followed by the event's attendance information in the following columns	Emery Wolf	
			3. Enter a known event ID into the "Event ID" field			
			4. Press on "Create Report Based on Event" Button			
			5. Ensure the proper excel file is downloaded			
20	Add User in User Management	High	1. Log-in with an account with admin priviliges	When checking the donwloaded report, the student should exist in the database and have some basic information that you entered	Emery Wolf	
			2. Press the "User Management" tab in the navigation bar			
			3. Press "Choose File" and select a properly-formatted file to upload			
			4. Press on "Add" Button			
			5. Check whether this was successful by following test case "generate Individual Student Report via email" for as many students as you'd like to check			
21	Remove User in User Management	Medium	1. Log-in with an account with admin priviliges	When checking the donwloaded report, no report should be created. The user should no longer be in the database	Emery Wolf	
			2. Press the "User Management" tab in the navigation bar			
			3. Press "Choose File" and select a properly-formatted file to upload			
			4. Press on "Delete" Button			
			5. Check whether this was successful by following test case "generate Individual Student Report via email" for as many students as you'd like to check			
22	View Calendar	High	1. Log-in with any account	The Calendar should proerly show three types of views: month, week and day. The Calendar should also be able to cycle through the dates in whichever chosen form by clicking on the left/right arrows	Emery Wolf	
			2. Press the "Calendar" tab in the navigation bar			
			3. Ensure the monthly view is appearing and that all correct events are there			
			4. Repeat step 3. for week and day views			
			5. Ensure the left/right tabs take you to the respective next month, week, and day			
23	Signup & waitlist	High	1. Log-in with any account	When clicking an event in the calendar, it shoudl redirect users to an event detail page. Clicking on signup should return a user to the dashboard, where the event will be displayed under upcoming or past	Peyton Freeman	
			2. Press the "Calendar" tab in the navigation bar			
			3. Press on an event in the calendar			
			4. Press the signup button			

			5. Ensure the event appears on the dashboard	events.		
24	Authentication & Authorization	High	1. Log-in with an account with admin privleges	When a user is authenticated as an administrator, tehy are authorized to see the mentioned options in the navigation bar. If a user is not authenticated as a user, they will not see these options in the navigation bar.	Peyton Freeman	
			2. Ensure the navigation bar contains "Event Management", "User Management", and "Reports" buttons			
			3. Log out			
			4. Log-in with an account without admin privledges			
			5. Ensure the navigation bar does not contain "Event Management", "User Management", and "Reports" buttons			
25	Check-in & Check-out	High	1. Log-in with any account	After pressing the check-in/out button, the user will recieve a message from the system that they have successfully checked-in/out.	Peyton Freeman	
			2. Press the "Check-in & Check-out" tab in the navigation bar			
			3. Select event name and date/time in the designated fields in the check-in section			
			4. Press the check-in button			
			5. Select event name and date/time in the designated fields in the check-out section			
			6. Press the check-out button			
26	View Event	Low	1. Log-in with an account with admin privleges	When an administrator presses the "view" button, they will be redirected to a page containing the details of the event the view button was under.	Peyton Freeman	
			2. Press the "Event Management" tab in the navigation bar			
			3. Press the "View" button under an event			
			4. Ensure the details displayed on the new page match that of the event the view button was under			