RALLY

Test Plan

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Identification Number - Descriptive Title	Test Case 001 - Open App through different internet browsers **Module**: User Portal **Severity**: Critical
Instructions	● Type the Rally URL in the web browser's address bar for Google Chrome ● Type the Rally URL in the web browser's address bar for Firefox ● Type the Rally URL in the web browser's address bar for other browsers
Expected result	● The Rally web application

Identification Number - Descriptive Title	Test Case 002 - Sign up for users to create accounts **Module**: User Portal **Severity**: Critical
Instructions	● User inputs a valid email that is not in our database. ● User inputs a valid password (8-30 characters) ● User confirms the password (8-30 characters) ● User clicks submit button
Expected result	● User is directed to the tutorial and receives a confirmation email

Identification Number - Descriptive Title	Test Case 003 - Email already exists **Module**: User Portal **Severity**: Important
Instructions	- User inputs a valid email that is in our database - User inputs a valid or invalid password - User confirms the password correctly or incorrectly - User clicks submit button
Expected result	Prompt the user that informs them that they are already registered.

Identification Number - Descriptive Title	Test Case 004 - Invalid email equivalence **Module**: User Portal **Severity**: Important
Instructions	- User inputs an email that meets the standard email syntax - Email contains '@' - Email contains '.' - Email contains a space - User inputs a valid or invalid password - User confirms that password - User clicks the submit button
Expected result	A prompt is shown to inform user that email is invalid.

Identification Number - Descriptive Title	Test Case 005 - Sign Up Email Too Short Boundary **Module**: User Portal **Severity**: Important
Instructions	● User inputs an email 2 characters long ● User inputs a valid or invalid password ● User confirms the password correctly or incorrectly ● User clicks submit button
Expected result	● A prompt is shown to inform user that email is too short

Identification Number - Descriptive Title	Test Case 006 - Sign Up Email Too Long Boundary **Module**: User Portal **Severity**: Important
Instructions	● User inputs an Email 255 characters long ● User inputs a valid or invalid password. ● User confirms the password correctly or incorrectly. ● User clicks submit button.
Expected result	● A prompt is shown to inform user that email is too long.

Identification Number - Descriptive Title	Test Case 007 - Password Too Short Boundary **Module**: User Portal **Severity**: Important
Instructions	● User inputs a valid email. ● User inputs a password 7 characters long. ● User confirms the password correctly. ● User clicks submit button
Expected result	● A prompt is shown to inform user that the password is too short.

Identification Number - Descriptive Title	Test Case 008 - Password Too Long Boundary **Module**: User Portal **Severity**: Important
Instructions	● User inputs a valid email. ● User inputs a password 31 characters long. ● User confirms the password correctly. ● User clicks submit button.
Expected result	● A prompt is shown to inform user that the password is too long.

Identification Number - Descriptive Title	Test Case 009 - Passwords Do Not Match **Module**: User Portal **Severity**: Important
Instructions	● User inputs a valid email. ● User inputs a valid password. ● User does not confirm the password correctly (does not match other field). ● User clicks submit button.
Expected result	● A popup is shown to inform user that the passwords don't match.

Identification Number - Descriptive Title	Test Case 010 - Login Email Invalid Equivalence **Module**: User Portal **Severity**: Important
Instructions	● Enter in an invalid email or leave the email field blank. 　○ Email does not contain "@" 　○ Email does not contain a "." 　○ Email contains a space. ● Enter in password. ● User clicks login button.
Expected result	● The user receives a pop-up informing them that they have entered an invalid email/password.

Identification Number - Descriptive Title	Test Case 011 - Login User Does Not Exist **Module**: User Portal **Severity**: Workaround
Instructions	● Enter in an email that is not associated with an account ● Enter in password. ● User clicks login button.
Expected result	● The user receives a pop-up informing them that their account does not exist and that they should sign up

Identification Number - Descriptive Title	Test Case 012 - Login Successful Equivalence **Module**: User Portal **Severity**: Critical
Instructions	● Enter a valid email. ● Enter a valid password (8-30 characters). ● User clicks login button.

Expected result	● The user successfully signs in and is directed to the profile page.

Identification Number - Descriptive Title	**Test Case 013** - Logout **Module**: User Portal **Severity**: Important
Instructions	● User clicks "Log Out" under "Account" in the navigation bar.
Expected result	● The application takes you back to the login screen.

Identification Number - Descriptive Title	**Test Case 014** - Settings Tab **Module**: User Portal **Severity**: Important
Instructions	● Click on "Settings" in the navigation bar.
Expected result	● The settings page opens up with different options.

Identification Number - Descriptive Title	**Test Case 015** - Account Deletion **Module**: User Portal **Severity**: Important
Instructions	● User clicks "Delete Account" under "Account" in the navigation bar. ● User confirms he/she wants to delete their accounts.
Expected result	● User is redirected to the login/signup page, and their account is deleted from the database. Not letting them login with that account until it is created again.

Identification and classification	**Test Case 016** - Change Password Success **Module**: User Portal **Severity**: Important
Instructions	● User clicks "Change Password" under "Account" in the navigation bar. ● User enters their username. ● User enters current password. ● User inputs their new password. ● User clicks submit button.
Expected result	● A prompt is shown confirming their password was changed.

Identification Number - Descriptive Title	**Test Case 017** - Change Password Success **Module**: User Portal **Severity**: Important
Instructions	● User clicks "Change Password" under "Account" in the navigation bar. ● User enters their username. ● User enters current password. ● User inputs their new password. ● User clicks submit button.
Expected result	● A prompt is shown confirming their password was changed.

Identification Number - Descriptive Title	Test Case 018 - Change Password Too Short Password Boundary **Module**: User Portal **Severity**: Important
Instructions	● User clicks "Change Password" under "Account" in the navigation bar. ● User enters their username. ● User enters current password. ● User inputs new password that is 7 characters long. ● User clicks submit button.
Expected result	● A prompt is shown telling them their password is not long enough.

Identification Number - Descriptive Title	Test Case 019 - Change Password Too Long Password Boundary **Module**: User Portal **Severity**: Important
Instructions	● User clicks "Change Password" under "Account" in the navigation bar. ● User enters their username. ● User enters current password. ● User inputs new password that is 31 characters long. ● User clicks submit button.
Expected result	● A prompt is shown telling them their password is too long.

Identification Number - Descriptive Title	Test Case 020 - Launch tutorial for entire app **Module**: User Portal **Severity**: important
Instructions	● User logs in for the first time or if the user clicks the tutorial button in the navigation bar ● Takes user to the tutorial ● User follows tutorial guideline
Expected result	● The tutorial guideline should launch from the beginning.

Identification Number - Descriptive Title	Test Case 021 - Login with Facebook **Module**: User Portal **Severity**: Important
Instructions	● User clicks login with Facebook button and system accesses Facebook login API
Expected result	● User is navigated to main page

Identification Number - Descriptive Title	Test Case 022 - Login with Twitter **Module**: User Portal **Severity**: Important
Instructions	● User clicks login with Twitter button and system accesses Twitter login API
Expected result	● User is navigated to main page

Identification Number - Descriptive Title	Test Case 024 - Login with Google **Module**: User Portal **Severity**: Important
Instructions	● User clicks login with Google button and system accesses Google login API
Expected result	● User is navigated to main page

Identification Number - Descriptive Title	Test Case 023 - Donate through Paypal **Module**: User Portal **Severity**: Workaround
Instructions	● User clicks the donate through Paypal button ● System shows a Paypal donation form ● User enters an amount and hits send ● System talks to Paypal api to transfer donation to Rally.
Expected result	● Execute the donation and "Complete/Thank you" message should come up

Identification Number - Descriptive Title	Test Case 025 - Organize/Host an event **Module**: User Portal **Severity**: Workaround
Instructions	● User clicks host an event button ● System shows a event creation form ● User enter name, time, location, description, number of slots and clicks Create Event
Expected result	● Event information is created and

	uploaded

Identification Number - Descriptive Title	Test Case 026 - Edit the event information **Module**: User Portal **Severity**: Workaround
Instructions	● User (Host) clicks the edit button for their event ● Editing form appears for event ● User (Host) clicks the update button ● System updates event database
Expected result	● Event information should be changed

Identification Number - Descriptive Title	Test Case 027 - Invite a friend via email **Module**: User Portal **Severity**: Workaround
Instructions	● User clicks on invite through email button ● System uses EmailJS.com to send email to target email
Expected result	● an invitation is sent to a friend

Identification Number - Descriptive Title	Test Case 028 - View Personal Profile **Module:** User Portal **Severity:** Workaround
Instructions	● User clicks the user's name(Such as Han Wang) in the navigation bar
Expected result	● The personal profile displays a list of all information about the user including the events that he/she created and attended.

Identification Number - Descriptive Title	Test Case 029 - Store Personal information(Date of birth) **Module**: User Portal **Severity**: Workaround
Instructions	● Selects date/month/year of players date of birth and clicks on Update
Expected result	● New date of birth shows in personal information section

Identification Number - Descriptive Title	Test Case 030 - Store Personal information(Class Standing) **Module**: User Portal **Severity**: Workaround
Instructions	● Selects what year the user is in(Such as: Junior) and clicks on Update
Expected result	● New Class standing information shows in personal information section

Identification Number - Descriptive Title	Test Case 031 - Store Personal information(Address) **Module**: User Portal **Severity**: Important
Instructions	● Selects and enters the address then clicks on Update
Expected result	● New Address in personal information section

Identification Number - Descriptive Title	**Test Case 032** - Edit personal information as a user **Module**: User Portal **Severity**: Workaround
Instructions	- Clicks edit personal information button - Editing Personal Information form appears - User enters and submits form - System updates user database with updated information
Expected result	Newly updated personal information shows in personal information section

Identification Number - Descriptive Title	**Test Case 033** - View all events as a user **Module**: User Portal **Severity**: Critical
Instructions	Clicks Rally on the toolbar
Expected result	All the events available appear on the page

Identification Number - Descriptive Title	**Test Case 034** - Filter events by time as a user **Module**: User Portal **Severity**: work around
Instructions	- Clicks filter button - Clicks time button as a filter
Expected result	All the events are sorted in an ascending manner by time

Identification Number - Descriptive Title	Test Case 035 - Filter events by tag as a user **Module**: User Portal **Severity**: Work around
Instructions	● Clicks filter button ● Clicks tag button as a filter
Expected result	● All the events are sorted according to the tags selected by the user.

Identification Number - Descriptive Title	Test Case 036 - View the events that the users is registered for **Module**: User Portal **Severity**: Critical
Instructions	● Opens the side menu from the toolbar ● Clicks the Account menu ● Clicks the My Meets menu
Expected result	● Shows all the events that the user is registered for

Identification Number - Descriptive Title	Test Case 037 - Get notifications about the changes made to the event as a user **Module**: User Portal **Severity**: Important
Instructions	● Opens the side menu from the toolbar ● Clicks the Account menu ● Clicks the My Meets menu
Expected result	● If there are changes made to the event, that event card will have a star to notify the user of a change

Identification Number - Descriptive Title	**Test Case 038** - View History of All Rallies **Module**: User Portal **Severity**: Important
Instructions	● View profile
Expected result	● Display all rallies from the past