



Test Cases

Fall 18

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Legend: Priority

1	Must have
2	Should have
3	Could have

Legend: Status

N	Not started
IP	In Progress
D	Done
C	Cancelled

Legend: Color Coding

Red	Account Details
Green	UI Button/TextView/TextField
Blue	Screen

TC-BF1 Sign Up

Description	The user signs up for a new account. The user is asked to enter new valid credentials and then initially complete the user profile information.
Priority	1
Status	D
User Goal	The user wants to create an account and be able to use functionalities that are not otherwise available.
Desired Outcome	The user has a new account to start using functionalities that are otherwise unavailable. The system saves the user's info and credentials on the database.
Dependent Test Cases	N/A
Requirements	SR01, SR03
Pre-conditions	<ol style="list-style-type: none">1. The user is on the home page that has 'Plan Your Career.' on it (or any page that has "Sign in" on the top).2. Accounts associated with email "admin@admin.com" do not exist.3. The user is not logged on. <p>Alt Path 1[the email address already used]</p> <ol style="list-style-type: none">1. The user is on the home page that has 'Plan Your Career.' on it (or any page that has "Sign in" on the top).2. The email "admin1@admin.com" is already associated with an account.3. The user is not logged on.

Alt Path 2[two passwords do not match]

1. The user is on the [home](#) page that has 'Plan Your Career.' on it (or any page that has "Sign in" on the top).
2. Accounts associated with email "admin2@admin.com" do not exist.
3. The user is not logged on.

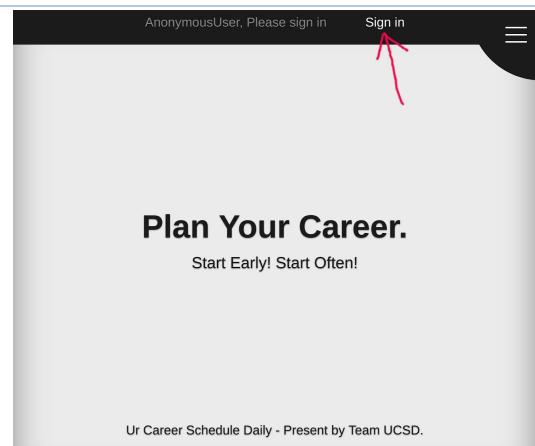
Alt Path 3[incomplete account credentials]

1. The user is on the [home](#) page that has 'Plan Your Career.' on it (or any page that has "Sign in" on the top).
2. The user is not logged on.

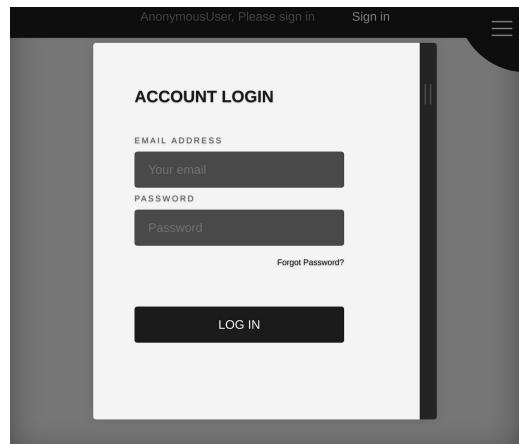
Alt Path 4[profile fields not complete]

1. The user is on the [home](#) page that has 'Plan Your Career.' on it (or any page that has "Sign in" on the top).
2. Accounts associated with email "admin@admin.com" do not exist.
3. The user is not logged on.

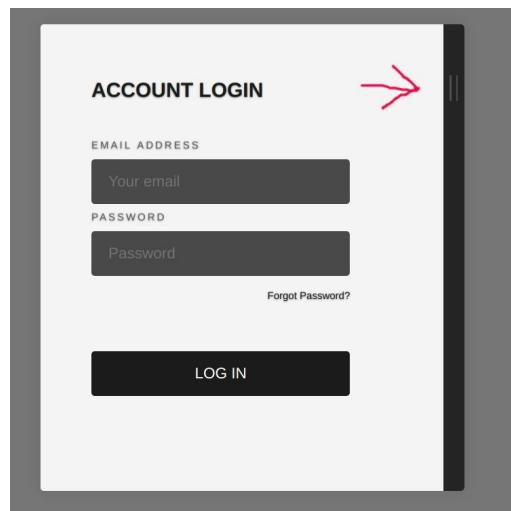
Post-conditions	A new account is created for the user's email and the user is automatically signed in with the account.
Trigger	The user wants to register an account to access the advanced functionalities of the website.
Workflow	1. The user shall click on the "Sign in" on the top of the home page.



2. The system shall pop up the **ACCOUNT LOGIN** screen.



3. The user shall click on the black sidebar on the right of the **ACCOUNT LOGIN** screen.



4. The system shall display the **REGISTER ACCOUNT** section.

The screenshot shows a dark-themed registration form titled "REGISTER ACCOUNT". It includes fields for "EMAIL ADDRESS" (placeholder "Your email"), "PASSWORD" (placeholder "Password"), and "CONFIRM PASSWORD" (placeholder "Confirm password"). A "REGISTER" button is at the bottom.

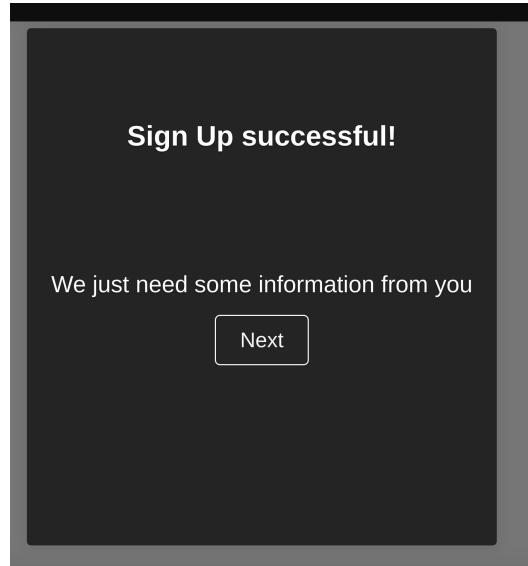
5. The user shall enter the following:

The screenshot shows the same registration form with the following entries: "EMAIL ADDRESS" is "admin@admin.com", "PASSWORD" is "password", and "CONFIRM PASSWORD" is also "password". The "REGISTER" button is highlighted with a yellow background.

, and click the **REGISTER** button.

6. The system shall validate that the email address is unique and the two passwords entered are the same, and prompt the **Sign Up Successful!** screen with the message “We just need some information from you”

on successful validation:



7. The user shall click on the  button.
8. The system shall bring the user to the [Registration](#) page:

A screenshot of a web form titled "Personal Information". It shows two tabs at the top: "Step 1" (which is active) and "Step 2".

- Step 1:**
 - First Name:
 - Last Name:
 - Year of Graduation:
 - Contact:
 - Major:
 - Degree:
 - Your Description:
- Step 2:** (This tab is not visible in the screenshot)

At the bottom right of the form is a "SUBMIT" button.

9. The user shall enter the following:

A screenshot of a web form titled "Personal Information". It shows two tabs at the top: "Step 1" (selected) and "Step 2". The form fields include: FIRST NAME (John), LAST NAME (Smith), GRADUATION (2020), CONTACT (contact@email.com), MAJOR (NOT LISTED), and DEGREE (BS). Below these fields is a "YOUR DESCRIPTION" section containing a text area with sample project experience and skills. At the bottom right is a "SUBMIT" button.

and finally, click on the button.

10. The system shall create a new user with the provided credentials and profile, and display this:

A screenshot of a confirmation message on a "Personal Information" form. It shows the "Step 1" tab selected. The message reads: "Congratulations" and "You are all set and good to go!". At the bottom right is an "EXPLORE MY PROFILE" button.

11. The user shall click on the button.

12. The system shall redirect the user to the [user profile](#) page:



The screenshot shows a user profile page for 'John Smith'. On the left, there's a sidebar with 'Useful Links' including TritonLink, TritonEd, CSE Moodle, SecondLife, GridScope, GitHub Link, and GitLab Link. A 'Upload Resume' button is also present. The main content area displays John Smith's profile information: First Name (John), Last Name (Smith), Contact Email (contact@email.com), Major (NOT LISTED), Degree (BS), Graduation Year (2020), Company (ABC Ind. Computer), and Description (PROJECT EXPERIENCE: Currently working on XYZ project for ABC company ltd., using VB and SQL. Implemented XYZ system at XYZ client using C++. Implemented XYZ system using Java and MySQL. ABC Ind. Computer. SKILLS: C++, well verse with VB 6.0, Oracle, MS Access Programming in Core Java, and advanced Java.). Below the profile is a 'Change Password' and 'Edit Profile' button. To the right, there's a 'Calendar Plan' section showing 'Today' (12/08/2018) and a note 'You have no scheduled events today'.

The avatar is randomly generated and may be different on each user creation.

Result: This test passes when the system displays the [user profile](#) page which as described in step 12.

Alternate Workflow

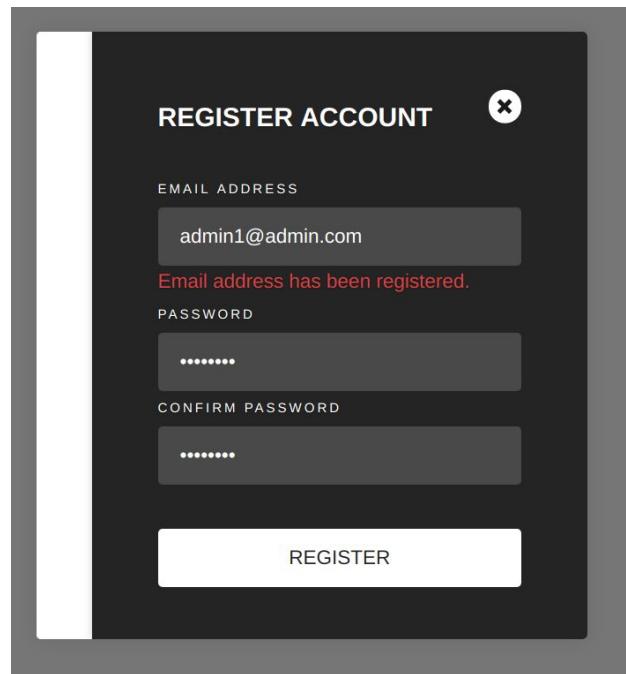
Alt Path 1[[email address already used](#)]
5. After step 4 in the workflow, the user shall enter the following in the [REGISTER ACCOUNT](#) section:

The screenshot shows a 'REGISTER ACCOUNT' form. It has fields for 'EMAIL ADDRESS' containing 'admin1@admin.com', 'PASSWORD' containing 'password', and 'CONFIRM PASSWORD' also containing 'password'. A 'REGISTER' button is at the bottom.



, and click the **REGISTER** button.

6. The system shall discover that “**admin1@admin.com**” is already used and display a red warning text “**Email address has been registered.**” below the **EMAIL ADDRESS** text field to prompt the user to try another email address:



Result: This test passes when the system catches the used email and notifies the user of this in the **REGISTER ACCOUNT** section.

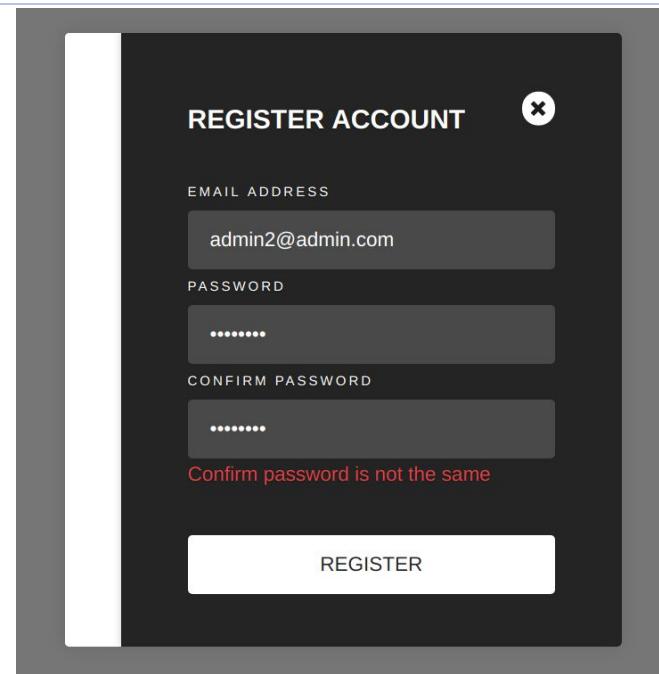
Alt Path 2[two passwords do not match]

5. After step 4 in the workflow, the user shall enter the following:

The screenshot shows a dark-themed registration interface. At the top center is the title "REGISTER ACCOUNT" in white capital letters. In the top right corner is a white circular button with a black "X". Below the title are three input fields: "EMAIL ADDRESS" containing "admin2@admin.com", "PASSWORD" containing "password", and "CONFIRM PASSWORD" containing "wordpass|". The "CONFIRM PASSWORD" field has a red vertical bar inside it, indicating a validation error. At the bottom center is a white rectangular button labeled "REGISTER".

, and click the  button.

6. The system shall discover that the two passwords entered are not the same and display the red warning text “**Confirm password is not the same**” below the **CONFIRM PASSWORD** text field to prompt the user to enter two identical passwords:



Result: This test passes when the system catches the error that the two passwords provided are not the same and notifies the user of this in the **REGISTER ACCOUNT** section.

Alt Path 3[incomplete account credentials]

5. After step 4 in the workflow, the user shall leave everything blank, and click the  button.

6. The system shall discover that the credentials are not complete and display the red warning text “**This field is required.**” below the text fields to prompt the user to enter complete the credentials:

REGISTER ACCOUNT

EMAIL ADDRESS

Your email

This field is required.

PASSWORD

Password

This field is required.

CONFIRM PASSWORD

Confirm password

This field is required.

REGISTER

Result: This test passes when the system catches the error that the credentials are not complete and notifies the user of this in the **REGISTER ACCOUNT** section.

Alt Path 4[profile fields not complete]

9. After the step 8 in the workflow, the user shall leave everything blank and click on the **SUBMIT** button.
10. The system shall display error messages to prompt the user to complete the profile information:

Personal Information

Step 1 Step 2

FIRST NAME First Name **LAST NAME** Last Name

This field is required.

This field is required.

GRADUATION Year of Graduation

CONTACT Can be different from your registration em:

This field is required.

This field is required.

MAJOR Major requirement

DEGREE Degree requirement

This field is required.

This field is required.

YOUR DESCRIPTION

Tell us more about you

This field is required.

SUBMIT

Result: This test passes when the system detects that the profile form on the [Registration](#) is not complete and notifies the user of this.

TC-BF2 Sign In

Description	The user signs in with an existing account. The system verifies the email address/password combination and then either logs the user in or displays an error.
Priority	1
Status	D
User Goal	The user wants to be logged in to use advanced functionalities.
Desired Outcome	The user signs in with their account.
Dependent Test Cases	TC-BF1
Requirements	SR02
Pre-conditions	<ol style="list-style-type: none">1. The user is not logged in.2. The user is on the home page that has 'Plan Your Career.' on it (or any page that has "Sign in" on the top).3. The "admin@admin.com" account exists with password "password".4. The "wrong@admin.com" account does not exist.
Post-conditions	The user status is logged on and can now use advanced functionalities of our website.
Trigger	The user wants to use advanced functionalities that require the user to sign in.
Workflow	<ol style="list-style-type: none">1. The user shall click on the "Sign in" on the top of the home page:

AnonymousUser, Please sign in

Sign in

Plan Your Career.

Start Early! Start Often!

Ur Career Schedule Daily - Present by Team UCSD.

2. The system shall pop up the ACCOUNT LOGIN screen:

ACCOUNT LOGIN

EMAIL ADDRESS

Your email

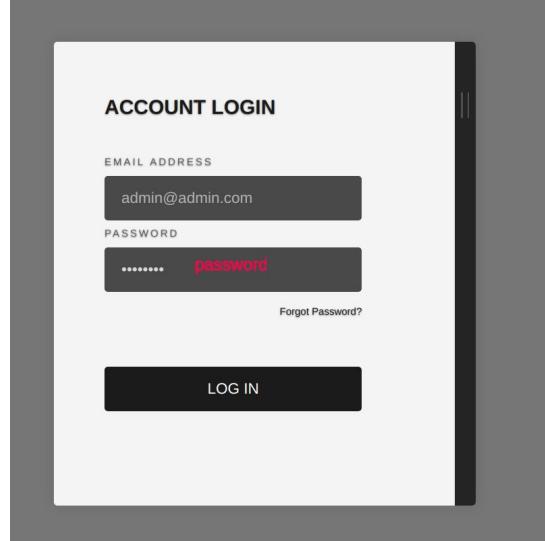
PASSWORD

Password

Forgot Password?

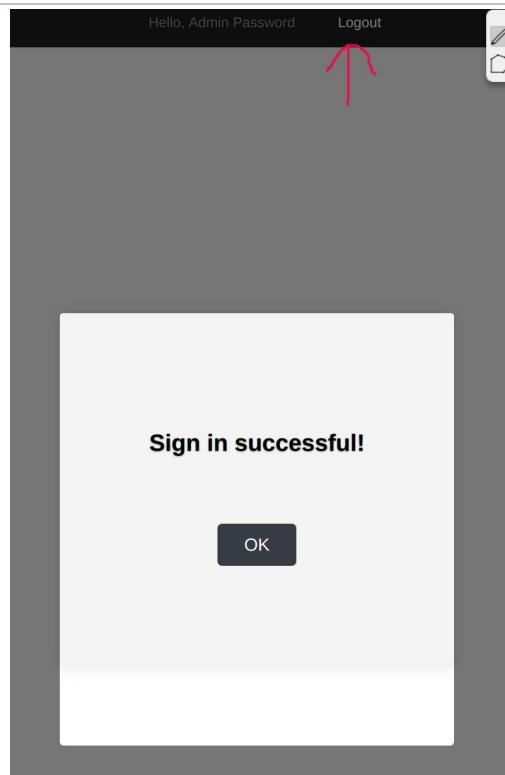
LOG IN

3. The user shall enter the following:



, and click the  button.

4. The system shall verify that the email address/password pair is valid, and on successful validation, display the "Sign in successful!" in a pop-up window, and replace "Sign in" with "Logout" on the top of the [home](#) page:



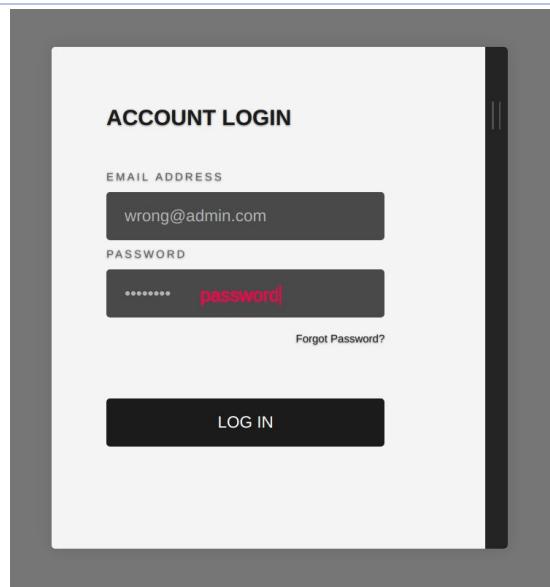
5. The user shall click the button to dismiss the pop-up window.

Result: This test passes when the system displays the [home](#) page with "Logout" instead of "Sign in" on the top.

Alternate Workflow

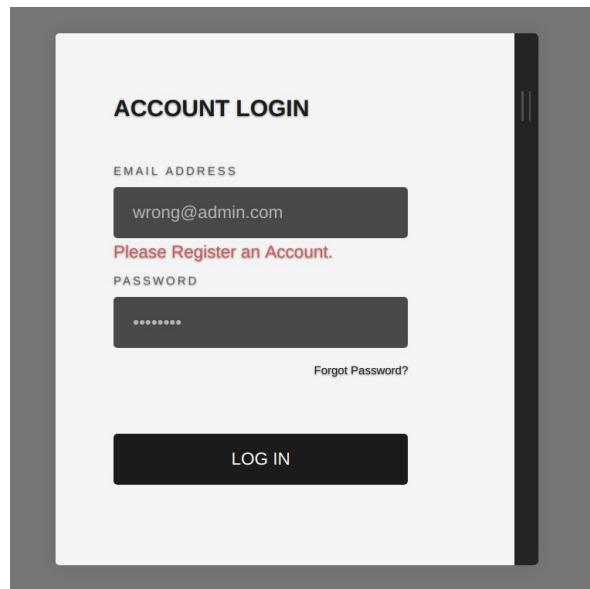
Alt Path 1[wrong email address]:

3. After step 2 in the workflow, the user shall enter the following:



and click the button.

4. The system shall detect that the email does not exist and display "**Please Register an Account.**" under the **EMAIL ADDRESS** text field:



Result: This alternate test passes when the system displays the error message as described in step 4.

Alt Path 2[wrong password]:

3. After step 2 in the workflow, the user shall enter the following:

The screenshot shows a mobile-style login interface titled "ACCOUNT LOGIN". It has two input fields: "EMAIL ADDRESS" containing "admin@admin.com" and "PASSWORD" containing "***** wrong!". Below the fields is a link "Forgot Password?". At the bottom is a large black "LOG IN" button.

and click the button.

4. The system shall detect that the password is invalid, and display "**Invalid Password.**" under the **PASSWORD** text field:

The screenshot shows the same login interface as before, but now the "PASSWORD" field contains "*****" and the text "Invalid Password." is displayed below it. The rest of the interface remains the same.

Result: This alternate test passes when the system displays the error message as described in step 4.

Alt Path 3[incomplete account credentials]:

3. After step 2 in the workflow, the user leaves

everything blank and click the

LOG IN

button.

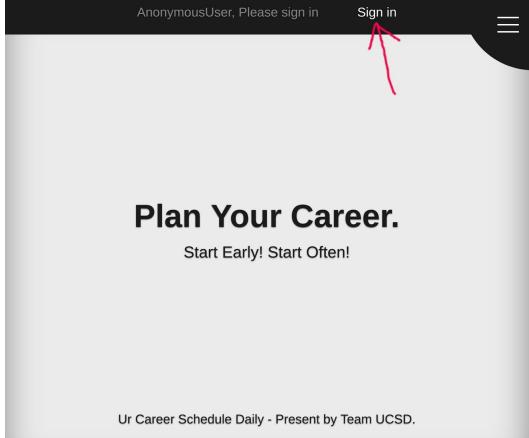
4. The system shall detect that the account credentials are not complete, and display "This field is required.":

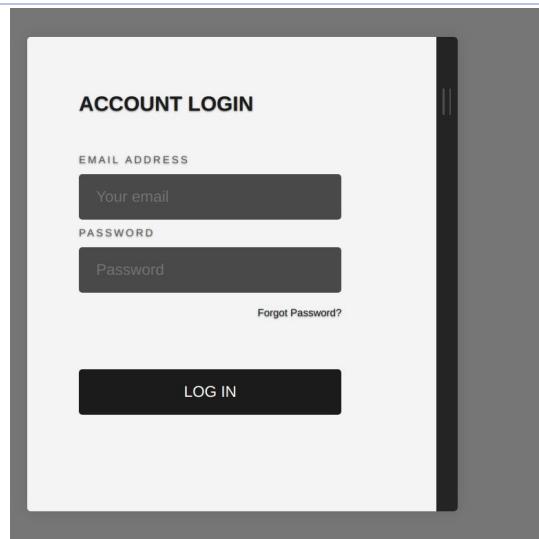
The screenshot shows a login form titled "ACCOUNT LOGIN". It has two input fields: "EMAIL ADDRESS" containing "Your email" and "PASSWORD" containing "Password". Below the password field, a red error message "This field is required." is displayed. At the bottom of the form is a "LOG IN" button.

Result: This alternate test passes when the system displays the error message as described in step 4.

TC-BF3 Reset Password

Description	The user can request an account password reset via a link in the email sent by the system or by providing the old password.
Priority	2
Status	D
User Goal	The user wants to change the old password to a new one.
Desired Outcome	The user changes the password and the old password is no longer valid.
Dependent Test Cases	TC-BF1, TC-BF2
Requirements	SR05
Pre-conditions	<p>1. The user is on the home page.</p> <p>2. The user is not logged in.</p> <p>3. The account email/password pair "cse110ucsdtest@gmail.com"/"password" exists in the system.</p> <p>4. The account email/password pair "cse110ucsdtest@gmail.com"/"test+password" exists in Google Gmail (yes, go and try it).</p> <p>Alt Path1[invalid email format]</p> <p>1. The user is on the home page.</p> <p>2. The user is not logged in.</p> <p>Alt Path2[no email provided]</p> <p>1. The user is on the home page.</p> <p>2. The user is not logged in.</p>

	<p>Alt Path3[invalid password reset link]</p> <ol style="list-style-type: none"> 1. The user is on the home page. 2. The user is not logged in. <p>Alt Path4[by old password]</p> <ol style="list-style-type: none"> 1. The user is logged on with email "admin@admin.com" and password "password". 2. The user is on the profile page. <p>Alt Path 5[old password invalid]</p> <ol style="list-style-type: none"> 1. The user is logged on with email "admin@admin.com" and password "password". 2. The user is on the profile page.
Post-conditions	The old password is disabled and the new password is activated.
Trigger	The user wants to reset their password for signing in.
Workflow	<ol style="list-style-type: none"> 1. The user shall click on the "Sign in" on the home page:  <p>The screenshot shows a mobile application interface. At the top, there is a dark header bar with the text "AnonymousUser, Please sign in" on the left and a "Sign in" button on the right. A red arrow points to the "Sign in" button. Below the header, the main content area has a light gray background. In the center, the text "Plan Your Career." is displayed in bold, followed by the tagline "Start Early! Start Often!". At the bottom of the screen, there is a small footer note: "Ur Career Schedule Daily - Present by Team UCSD."</p> <ol style="list-style-type: none"> 2. The system shall pop up the ACCOUNT LOGIN screen:



3. The user shall click the [Forgot Password?](#).
4. The system shall direct the user to the [Reset Password](#) screen:

A screenshot of a "Reset Password" form. The title "Reset Password" is at the top. Below it is a instruction: "Enter your email address below, and we'll email instructions for setting a new one." A dark gray input field with a user icon contains the placeholder "Your Email". At the bottom is a dark gray button labeled "Reset My Password".

5. The user shall enter the following:

A screenshot showing a user icon next to a white input field containing the email address "cse110ucsdtest@gmail.com". Below the input field is a dark gray button labeled "Reset My Password".

and then click on the [Reset My Password](#) button.

6. The system shall send an email containing the password reset link to “cse110ucsdtest@gmail.com”.
7. The user shall go to the Gmail inbox of “cse110ucsdtest@gmail.com” with password “[test+password](#)”, open the reset password email and click on the link in it:
9. The system shall display the [Password reset confirmation](#) screen:

Password reset confirmation

Please enter your new password twice so we can verify you typed it in correctly.

 New Password

 Confirm Password

[Change My Password](#)

10. The user shall enter “[npassword](#)” as the new password and enter “[npassword](#)” again to confirm, and click the [Change My Password](#) button.
12. The system shall save the user’s new password and no longer recognize “[password](#)” as the password of account “cse110ucsdtest@gmail.com”, and display:

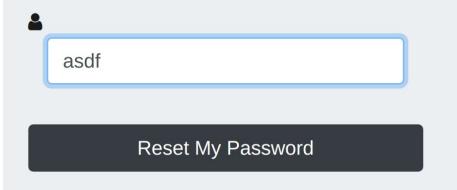
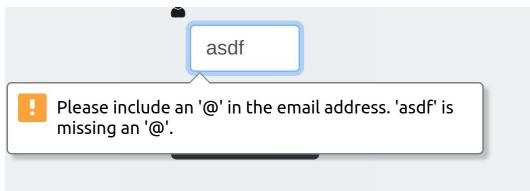
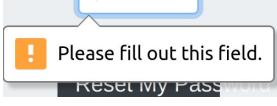
Password change complete

Your password has been changed. You may return to home page and sign in now.

[Home](#)

13. The user shall click on the [Home](#) button.



	<p>Result: This test passes when the system displays the home screen and</p>
Alternate Workflow	<p>Alt Path1[invalid email format]</p> <p>5. After the step 4 in the workflow, the user shall enter the following:</p>  <p>and click on the Reset My Password button.</p> <p>6. The system shall display the error message:</p>  <p>Result: This test passes when the system catches the invalid email format and display the error message.</p> <p>Alt Path2[no email provided]</p> <p>5. After step 4 in the workflow, the user shall click on the Reset My Password button without providing an email.</p> <p>6. The system shall display:</p>  <p>Result: This test passes when the system catches the invalid email format and display the error message.</p>



Alt Path3[invalid password reset link]

7. After step 6 in the workflow, the user shall follow a wrong password reset link.

8. The system shall display:

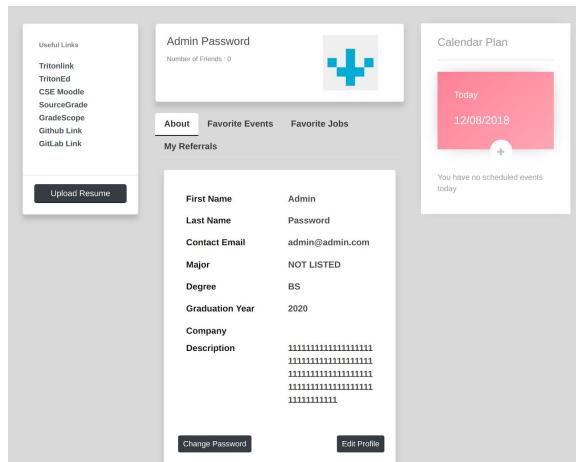
Password reset confirmation

The password reset link was invalid, possibly because it has already been used. Please request a new password reset.

Result: This test passes when the system catches the invalid email format and display the error message.

Alt Path4[by old password]

1. The user shall click on the **Change Password** button on the **profile** page:



2. The system shall display a page to change the password:

Change Password



Old Password



New Password



Confirm Password

Save Changes

Forgot Password?

3. The user shall enter the following:

Change Password



..... password



..... npassword



..... npassword

Save Changes

Forgot Password?

and click on **Save Changes**.

4. The system shall perform the password reset and display:

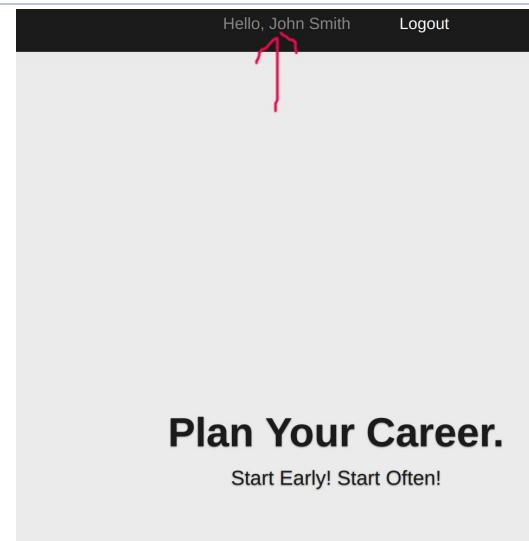
Password reset complete

Your password has been set. You may return to home page and sign in now.

[Home](#)

TC-BF4 Edit User Profile

Description	The user can edit the user profile to keep the personal information up-to-date.
Priority	1
Status	D
User Goal	The user wants to edit the user profile.
Desired Outcome	The user updates the profile.
Dependent Test Cases	TC-BF1, TC-BF2
Requirements	SR06, SR07, SR08
Pre-conditions	<ol style="list-style-type: none">1. The account "admin@admin.com" with password "password" exists.2. The user is on the home page.3. The user is logged on with account "admin@admin.com".
Post-conditions	The user info is updated to the user's preference.
Trigger	The user wants to edit the user profile to keep the personal representation up-to-date.
Workflow	<ol style="list-style-type: none">1. The user shall click on "Hello, John Smith" on the navbar:



2. The system shall display the **profile** page:

This screenshot displays a detailed user profile for "John Smith". On the left, there is a sidebar with "Useful Links" including TritonLink, TritonMobile, CSE Moodle, SourceGrade, GradeScope, Github Link, and GitLab Link. The main profile area shows a placeholder for a profile picture with a blue plus sign. Below it, there are tabs for "About", "Favorite Events", and "Favorite Jobs", with "About" being the active tab. The "About" section contains fields for First Name (John), Last Name (Smith), Contact Email (admin@admin.com), Major (NOT LISTED), Degree (BS), Graduation Year (2020), Company (NOT LISTED), and Description (NOT LISTED). At the bottom of the profile section are "Change Password" and "Edit Profile" buttons. To the right, there is a "Calendar Plan" section showing a single event for "Today" on "12/08/2018" with the note "You have no scheduled events today".

3. The user shall click on the **Edit Profile** button.

4. The system shall display the **edit profile** form:

First Name	John
Last Name	Smith
Contact Email	admin@admin.co
Major	NOT LISTED ▾
Degree	BS ▾
Graduation Year	2020
Company	Your Company
Description	NOT LISTEDNOT NOTEDNOT

Change Password **Save Changes** **Cancel**

5. The user shall change the fields like so:

First Name	John
Last Name	Smith
Contact Email	new@admin.com
Major	ELECTRIC EN ▾
Degree	PHD ▾
Graduation Year	2025
Company	google
Description	La ISTEDNOT NOTEDNOT

Change Password **Save Changes** **Cancel**

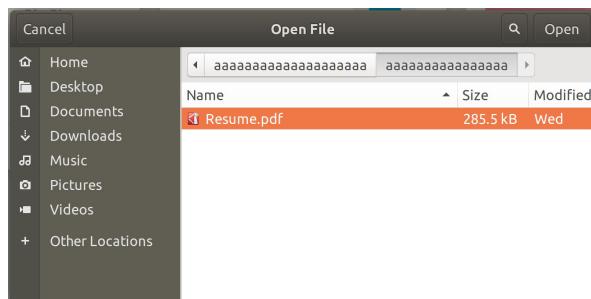
and click on the **Save Changes** button.

6. The system shall update the user's profile and display the updated profile:

First Name	John
Last Name	Smith
Contact Email	new@admin.com
Major	ELECTRIC ENGINEERING
Degree	PHD
Graduation Year	2025
Company	google
Description	La ISTEDNOT LISTEDNOT LISTEDNOT LISTEDNOT LISTEDNOT LISTED

[Change Password](#) [Edit Profile](#)

7. The user shall click on the [Upload Resume](#) button.
8. The system shall prompt the user to select a file:



9. The user shall select the “resume.pdf” file.
10. The system shall save the resume file, .

Result: This test passes when the system can display the updated user profile info.

Alternate Workflow

- Alt Path1[invalid profile info]
5. After step 4 in the workflow, the user shall try to update the profile with invalid and incomplete info like so:

--	--	--

First Name	John
Last Name	Smith
Contact Email	a
Major	NOT LISTED ▾
Degree	BS ▾
Graduation Year	
Company	Your Company
Description	

Change PasswordSave ChangesCancel

6. The system shall display the following error messages:

--	--	--

First Name	John
Last Name	Smith
Contact Email	a
	You have entered an invalid email address!
Major	NOT LISTED ▾
Degree	BS ▾
Graduation Year	
	Graduate year Should be between 1970 and 2050
Company	Your Company
Description	
	Description should be at least 50 characters

Change PasswordSave ChangesCancel

Result: This test passes when the system can detect all the invalid fields and display error messages in step 6.

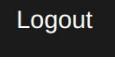
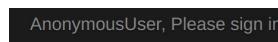
Alt Path2[cancel the update]

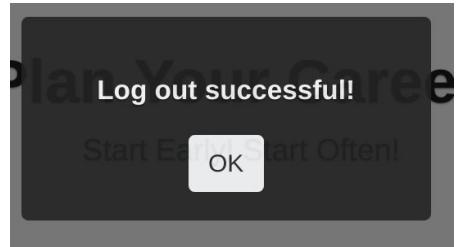
5. After step 4 in the workflow, the user shall change the degree to **PHD** then click on the **Cancel** button.
6. The system shall not save the degree change and display the previous degree:

Degree BS

Result: This test passes when the system can discard the changes the user makes and display the unchanged user profile.

TC-BF5 Log Out

Description	The user can switch the state from logged in to logged out.
Priority	2
Status	D
User Goal	The user wants to log out of the platform.
Desired Outcome	The user logged out of their account. The system no longer displays the user's private information.
Dependent Test Cases	TC-BC1, TC-BC2
Requirements	SR19
Pre-conditions	1. The user is on the home page. 2. The user is signed in with email " admin@admin.com " and name " John Smith ".
Post-conditions	The user's state becomes logged out and the user's profile page is no longer accessible without another logging in.
Trigger	The user wants to log out to protect their privacy.
Workflow	1. The user shall click on  on the right top. 2. The system shall log the user out, replace the   with   , redirect the user to the home page, and display a successful message:

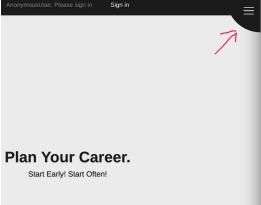


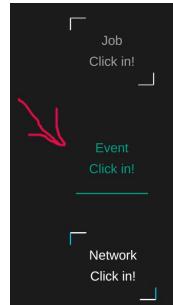
Result: This test passes when the system stops displaying the user's name, redirect the user to the [home](#) page and the user no longer have access to their [profile](#) page and [network](#) page.

Alternate Workflow

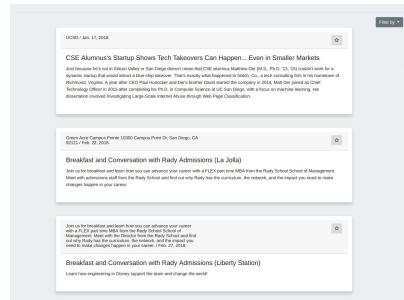
N/A

TC-ES1 View Events List

Description	The user can view a gallery of career related event summaries on the system.
Priority	1
Status	D
User Goal	The user wants to have a clear overview of the events.
Desired Outcome	The user sees a list of overviews of the events.
Dependent Test Cases	N/A
Requirements	SR20
Pre-conditions	<ol style="list-style-type: none">1. The user is on the home page.2. The system has collected event information.
Post-conditions	A list of event summaries is displayed on the event page.
Trigger	The user wants to know the recent career events.
Workflow	<ol style="list-style-type: none">1. The user shall click on the top right of the home page to expand the navbar, and then the click on the Event Click in! tab: 



2. The system shall display the **event** page with a list of seven event summaries:



3. The user shall click on the **next** on the bottom to view more event summaries.

4. The system shall reload the page with the seven next events.

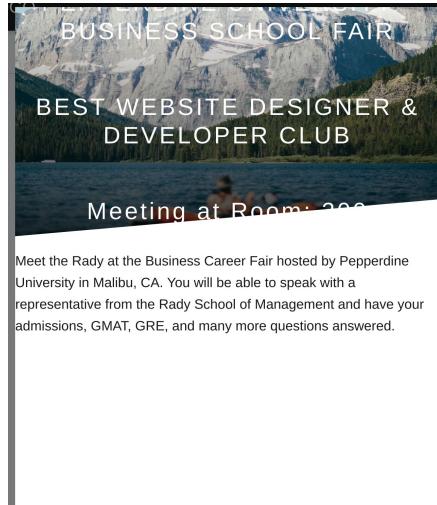
Result: This test passes when the system displays the **event** page described as step 2 and reload seven new events when the **next** is clicked.

Alternate Workflow	N/A
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TC-ES2 View Event Details

Description	The user can view the details of each career-related events on the system.
Priority	1
Status	D
User Goal	The user wants to get more information about certain events listed on the event page.
Desired Outcome	The user obtains the detailed information of a selected event.
Dependent Test Cases	TC-ES1
Requirements	SR07
Pre-conditions	<ol style="list-style-type: none">1. The user is on the event page.2. The system has collected event information and displayed it as a list of event summaries.
Post-conditions	A pop-up window containing the detailed information of the selected event is displayed.
Trigger	The user wants to know more about a certain event.
Workflow	<ol style="list-style-type: none">1. The user shall click on the Title of "Pepperdine University - Business School Fair" entry: 

2. The system shall pop up the **detailed information** card of this event:



3. The user shall click outside the **detailed information** card.
4. The system shall dismiss the popup **detailed information** card.

Result: This test passes when the system can display and dismiss the **detailed information** card as described in step 4 and 5.

Alternate Workflow	N/A
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TC-ES3 Add and View Favorite Events

Description	The user can save events as favorite events and view all the favorite events.
Priority	2
Status	D
User Goal	The user wants to save the events they are interested in as favorite events and get quick accesses to these events later.
Desired Outcome	The user saves the events in interest and has quick access to them through the favorite event list.
Dependent Test Cases	TC-ES1
Requirements	SR29
Pre-conditions	<ol style="list-style-type: none">1. The user is on the event page.2. The user is signed in with email "admin@admin.com" that is associated with username "John Smith".3. The system has collected event information and displayed it as a list of event summaries.
Post-conditions	The events selected by the user are added to the user's favorite event list and can be accessed via that list.
Trigger	The user wants to add certain events into favorites for quick access later.
Workflow	<ol style="list-style-type: none">1. The user shall click on the star icon of the event "CSE Alumnus's Startup Shows Tech Takeovers Can Happen... Even in Smaller Markets":

UCSD / Jan. 17,
2018



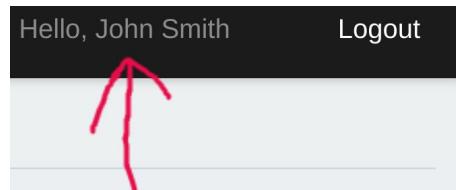
CSE Alumnus's Startup Shows Tech Takeovers Can Happen... Even in Smaller Markets

2. The system shall save the event to **John Smith**'s

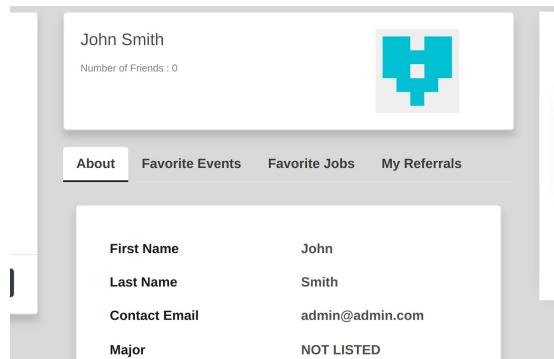
favorite events and turn the star icon solid:



3. The user shall click on **Hello, John Smith** on the navbar:

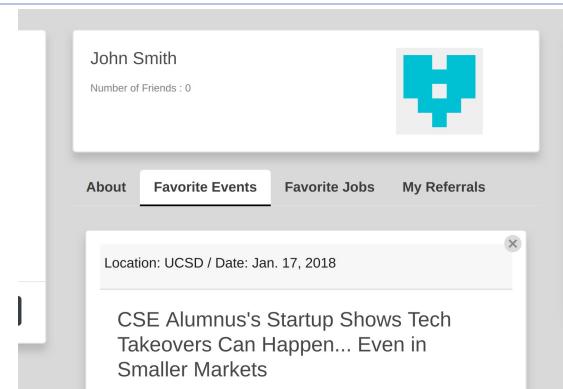


4. The system shall jump to the profile page:

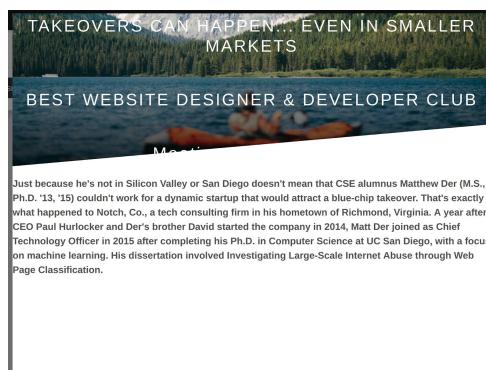


5. The user shall click on the **Favorite Events** tab.

6. The system shall display the event "**CSE Alumnus's Startup Shows Tech Takeovers Can Happen... Even in Smaller Markets**" under the **Favorite Events** tab:



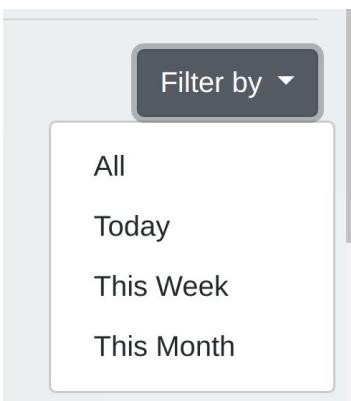
7. The user shall click on the title "**CSE Alumnus's Startup Shows Tech Takeovers Can Happen... Even in Smaller Markets**" under the **Favorite Events** tab.
8. The system shall display the details pop-up of the event "**CSE Alumnus's Startup Shows Tech Takeovers Can Happen... Even in Smaller Markets**":



Result: This test passes when the system changes the star icon to solid on the tab of the event the user chooses, displays the event under the **Favorite Events** tab on the **profile** page, and displays the event details when the user clicks the favorite event entry titles under the **Favorite Events** tab.

Alternate Workflow	N/A
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TC-ES5 Filter Events by Date

Description	The user can filter the events in the system by the date the events take place.
Priority	2
Status	D
User Goal	The user wants to view only the events that take place in a specific time period.
Desired Outcome	The user gets all the events in the system that take place in the selected period of time.
Dependent Test Cases	TC-ES1, TC-BF1, TC-BF2
Requirements	SR26, SR27, SR28
Pre-conditions	<ol style="list-style-type: none">1. The user is on the event page.2. The system has events that are going on TODAY.
Post-conditions	Only the events that meet the user's time condition are displayed on the event page.
Trigger	The user wants to only look at those events that they have time to attend.
Workflow	<ol style="list-style-type: none">1. The user shall click on the  button and then choose "Today": 

2. The system shall display only the events that are going on today (in my case it is Dec. 8, 2018):

The screenshot shows a calendar interface with three event cards listed for December 8, 2018. A filter menu on the right is set to 'Today'. The events are:

- 2018 World Bank Group Youth Summit: Unleashing the Power of Human Capital** (Washington / Dec. 8, 2018)
- IBM Virtual Office Hours** (ucsd / Dec. 8, 2018)
- Writing the Cover Letter: Webinar Mini-Tutorial (for Master's & PhD Students)** (ucsd / Dec. 8, 2018)

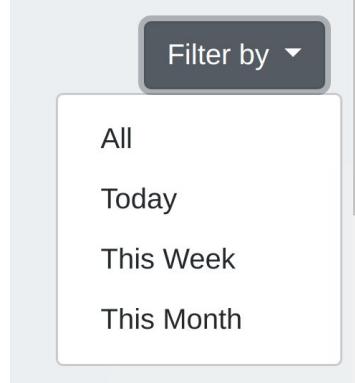
Result: This test passes when the system only displays the events that are going on today as described in step 2.

Alternate Workflow

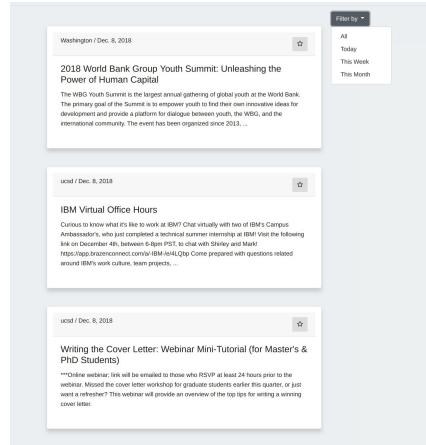
N/A

TC-ES5 Go to Events

Description	The user can add an event to the profile page calendar as an event to attend.
Priority	2
Status	D
User Goal	The user wants to register for the events in interest.
Desired Outcome	The user marks the interesting events as to go.
Dependent Test Cases	TC-ES1, TC-BF1, TC-BF2
Requirements	N/A
Pre-conditions	<ol style="list-style-type: none">1. The user is on the event page.2. The user is signed in with email "admin@admin.com" that is associated with username "John Smith".3. The system has events that are going on TODAY.
Post-conditions	In the user's favorite events list, the events that the user wants to go and that are happening today are registered on the profile calendar.
Trigger	The user wants to know which of the saved events are going on today.
Workflow	<ol style="list-style-type: none">1. The user shall click on the Filter by button and then choose "Today":



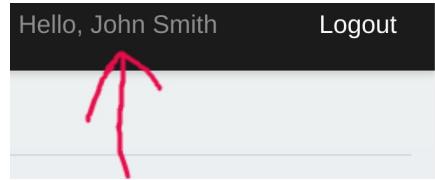
2. The system shall display only the events that are going on today (in my case it is Dec. 8, 2018):



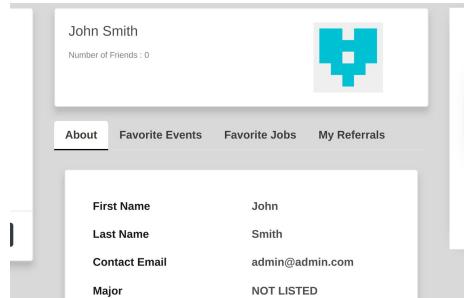
3. The user shall save the first of the returned events to the favorite events list (the actual event may be different depending on when this test is performed):



4. The user shall click on Hello, John Smith on the navbar:



4. The system shall jump to the [profile](#) page:



5. The user shall click on the [Favorite Events](#) tab.

6. The system shall display the event just saved as favorite:

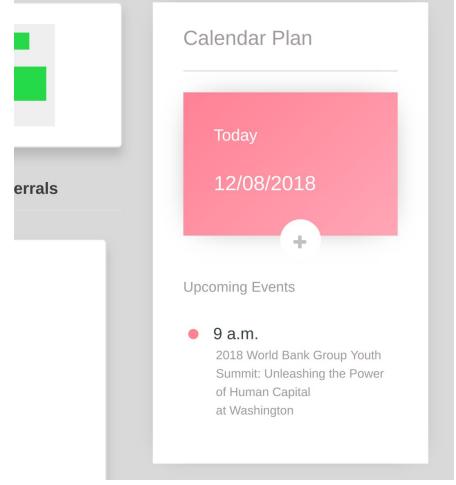


7. The user shall click on [Go](#)

8. The system shall mark the event as going, and change the button to [Not Going](#)

9. The user shall refresh the [profile](#) page

10. The system shall display the event on the profile calendar because it is happening today:

		
Alternate Workflow	N/A	

TC-ES5 Cancel Going to Events

Description	The user can make an event as not going and take off the profile page calendar.
Priority	2
Status	D
User Goal	The user wants to cancel going to an event that is previously planned as going.
Desired Outcome	The user marks a going event as not going.
Dependent Test Cases	TC-ES1, TC-BF1, TC-BF2
Requirements	N/A
Pre-conditions	<ol style="list-style-type: none">1. The user is on the profile page.2. The user is signed in with email "admin@admin.com" that is associated with the username "John Smith".3. There is an event in the favorite event list that is marked as going and is happening TODAY. It is also on the profile calendar.
Post-conditions	The on-going event that is in the favorite event list and is previously marked as going and is on the profile calendar is no longer marked on the calendar and is now not going.
Trigger	The user is no longer in an event that is previously considered worth going.
Workflow	<ol style="list-style-type: none">1. The user shall click on the Favorite Events tab.2. The system shall display the favorite event that is currently planned as going (The button "Not Going" means if we click on it, we decide not to go. So

currently we are still going to the event) and is on the profile calendar:

The screenshot shows a user profile interface. At the top, there are tabs: 'About', 'Favorite Events' (which is selected), 'Favorite Jobs', and 'My Referrals'. Below the tabs, a modal window is open, displaying the details of an event: 'Location: Washington / Date: Dec. 8, 2018'. The event title is '2018 World Bank Group Youth Summit: Unleashing the Power of Human Capital'. It is organized by 'WORLD BANK GROUP'. A brief description states: 'The WBG Youth Summit is the largest annual gathering of global youth at the World Bank. The primary goal of the Summit is to empower ...'. At the bottom of the modal is a button labeled 'Not Going'. To the right of the modal, a sidebar titled 'Upcoming Events' shows a single event: '9 a.m. 2018 World Bank Group Youth Summit: Unleashing the Power of Human Capital at Washington'.

7. The user shall click on **Not Going**.
8. The system shall mark the event as not going, and change the button to **Go**.
9. The user shall refresh the [profile](#) page.
10. The system shall remove the event from the profile calendar:

The screenshot shows the 'Calendar Plan' page. At the top, it says 'Calendar Plan'. Below that, a red box highlights 'Today' and '12/08/2018'. A plus sign icon is located at the bottom of this box. Below the red box, a message reads: 'You have no scheduled events today.'

Result: This test passes when the system changes the not going button to go button and remove the event from the [Calendar Plan](#).

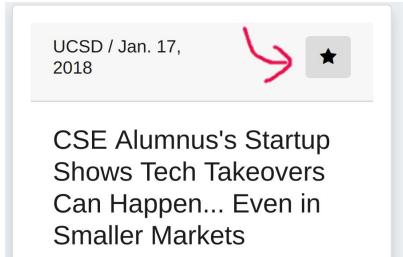
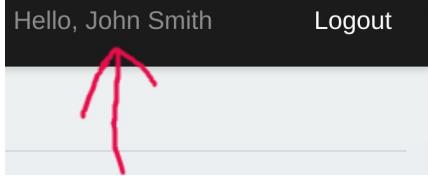
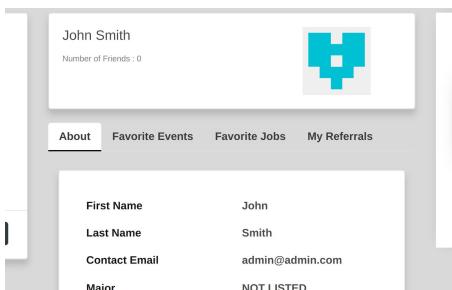
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Alternate Workflow	N/A
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TC-ES4 Delete Favorite Events

Description	The user can delete the favorite events from the favorite event list.
Priority	2
Status	D
User Goal	The user wants to delete some saved events.
Desired Outcome	The user deletes some events from the favorite event list.
Dependent Test Cases	TC-ES1, TC-ES2, TC-BF1, TC-BF2
Requirements	SR10
Pre-conditions	<ol style="list-style-type: none">1. The user is on the event page.2. The user is signed in with the email "admin@admin.com" that is associated with the username "John Smith".3. The event "CSE Alumnus's Startup Shows Tech Takeovers Can Happen... Even in Smaller Markets" is added as favorite.
	<p>Alt Path1[delete from profile]</p> <ol style="list-style-type: none">1. The user is on the profile page.2. The user is signed in with the email "admin@admin.com" that is associated with the username "John Smith".3. The event "CSE Alumnus's Startup Shows Tech Takeovers Can Happen... Even in Smaller Markets" is added as favorite.

Post-conditions	The unwanted event is deleted from the user's favorite event list.
Trigger	The user adds an event to the favorite list by mistake and wants to delete it.
Workflow	<p>1. The user shall click on  of the favorite event tab "CSE Alumnus's Startup Shows Tech Takeovers Can Happen... Even in Smaller Markets" in the event page:</p>  <p>2. The system shall delete the event from the user John Smith's favorite events list and changes the solid star icon hollow.</p> <p>3. The user shall click on Hello, John Smith on the navbar:</p>  <p>4. The system shall jump to the profile page:</p>  <p>5. The user shall click on the Favorite Events tab.</p>

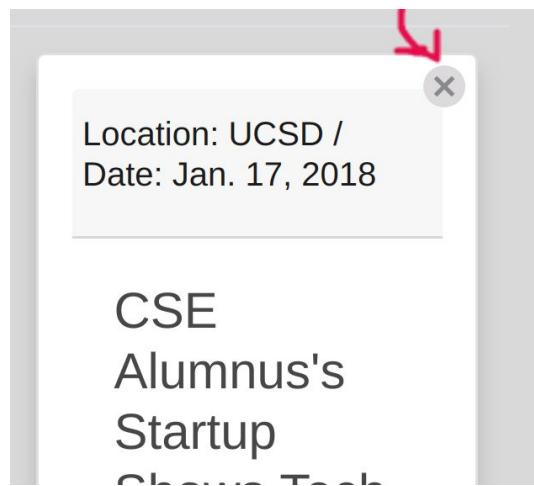
6. The system shall show that the event "CSE Alumnus's Startup Shows Tech Takeovers Can Happen... Even in Smaller Markets" is not under the Favorite Events tab.

Result: This test passes when the system stops displaying the favorite event the user deletes from the event page.

Alternate Workflow

Alt Path1[delete from profile]

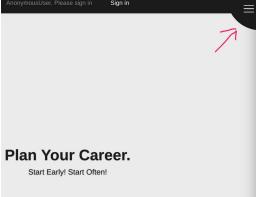
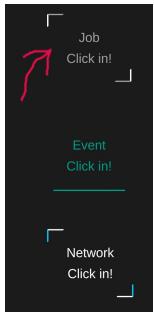
1. The user shall click on the **Favorite Events** tab.
2. The system shall display the event "CSE Alumnus's Startup Shows Tech Takeovers Can Happen... Even in Smaller Markets" under the **Favorite Events** tab.
3. The user will click on the cross on the top right of the listed event "CSE Alumnus's Startup Shows Tech Takeovers Can Happen... Even in Smaller Markets":



4. The system shall only delete the event "CSE Alumnus's Startup Shows Tech Takeovers Can Happen... Even in Smaller Markets" from the user's favorite events.

Result: This test passes when the system displays all favorite events in a list without "CSE Alumnus's Startup Shows Tech Takeovers Can Happen... Even in Smaller Markets" under the Favorite Events tab.

TC-ES1 View Jobs List

Description	The user can view a gallery of job summaries on the system.
Priority	1
Status	D
User Goal	The user wants to have a clear overview of the jobs.
Desired Outcome	The user sees a list of overviews of the jobs.
Dependent Test Cases	N/A
Requirements	SR20
Pre-conditions	<ol style="list-style-type: none">1. The user is on the home page.2. The system has collected job information.
Post-conditions	A list of job summaries is displayed on the event page.
Trigger	The user wants to know the jobs currently available.
Workflow	<ol style="list-style-type: none">1. The user shall click on the top right of the home page to expand the navbar, and then the click on the Job Click in! tab:  

2. The system shall display the **job** page with a list of five jobs summaries:

The screenshot shows a job search interface with a search bar at the top containing 'software'. Below the search bar are two job summaries. The first summary is for an 'ACCOUNTING CLERK' position posted on Dec. 8, 2018, at 1:18 p.m. It includes a brief description and a 'APPLY' button. The second summary is for 'Undergrad Internships, Finance/Accounting' posted on the same date. Both summaries have a small 'next' button at the bottom right.

3. The user shall click on the **next** on the bottom to view more job summaries.

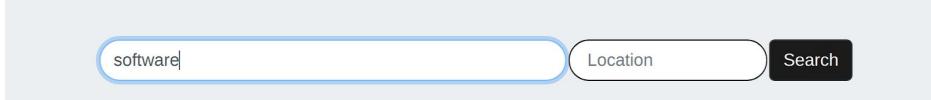
4. The system shall reload the page with the five next jobs.

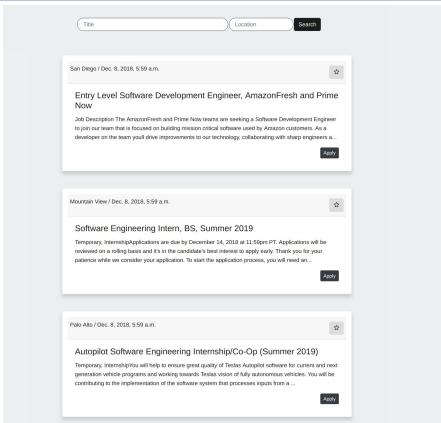
Result: This test passes when the system displays the **job** page described as step 2 and reload five new jobs when the **next** is clicked.

Alternate Workflow

N/A

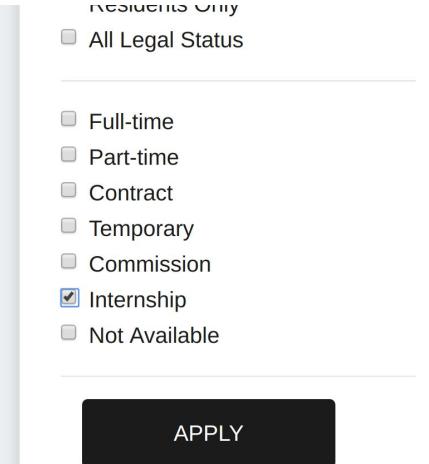
TC-JSS1 Keyword Search

Description	The user can search for jobs that are related to some keyword(s).
Priority	1
Status	D
User Goal	The user wants to find the job information containing or related to some keyword(s).
Desired Outcome	The user gets a list of summaries of jobs related to the desired keyword(s).
Dependent Test Cases	N/A
Requirements	SR03
Pre-conditions	<ol style="list-style-type: none">1. The user is on the job page.2. The system has collected job information for the user to search on.
Post-conditions	A list of the summaries of jobs that are related to the keyword(s) is displayed on the job page.
Trigger	The user wants to know if the website has the job information related to their interests.
Workflow	<ol style="list-style-type: none">1. The user shall enter “software” as the keyword and click on the  button: 2. The system shall display a list of jobs related to the keyword "software" on the job page:

		<p>Result: This test passes when all the jobs the system displays in the step 4 contains the word "software" in their information.</p>
Alternate Workflow	N/A	

TC-JSS2 Advanced Search

Description	The user can filter the keyword search results with constraint properties.
Priority	2
Status	D
User Goal	The user wants to find the job information not only containing or related to the keyword(s) but also narrowed down by properties such as degree required, time commitment, whether paid, and whether only available to the US citizens.
Desired Outcome	The system displays the filtered list of job results conforming with the checked constraints.
Dependent Test Cases	TC-JSS1
Requirements	SR03, SR15
Pre-conditions	<ol style="list-style-type: none">1. The user is on the job page with a non-empty list of resulting jobs after performing "software" keyword search.2. The user is signed in with email "admin@admin.com" that is associated with the username "John Smith".
Post-conditions	The user can view a filtered list of the jobs that both are related to some keyword(s) and meet the filter constraints.
Trigger	The user wants to know if the website contains the job information related to their interests and satisfying their limitations.

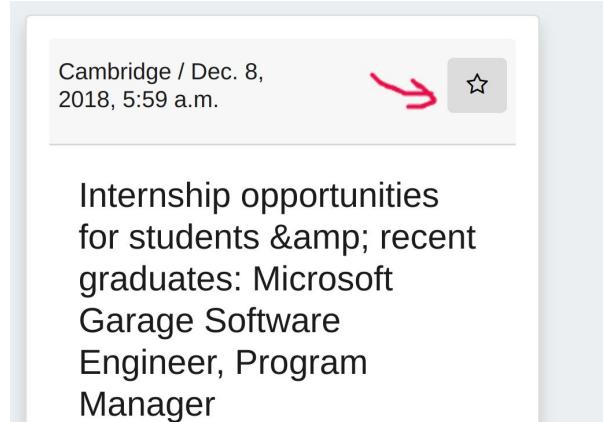
<p>Workflow</p>	<p>1. The user shall select "Internship" and then click on the APPLY button to filter the 23 pages of jobs related to the keyword "software":</p>  <p>2. The system shall filter out all the internships among the 23 pages of jobs related to "software" and display them on the job page. All other unselected filters will not take effect.</p> <p>Result: This test passes when the system reduces the 23 pages of "software" related jobs to 6 pages of "software" related internships and display them on the job page.</p>
<p>Alternate Workflow</p>	<p>N/A</p>

TC-JSS3 Add and View Favorite Jobs

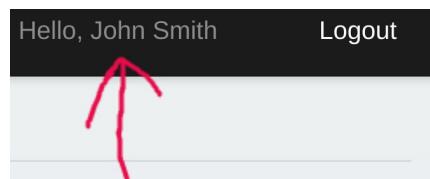
Description	The user can save jobs as favorite events and view all the favorite events.
Priority	2
Status	D
User Goal	The user wants to save the jobs they are interested in as favorite jobs and get quick accesses to these jobs later.
Desired Outcome	The user saves the jobs in interest and has quick access to them through the favorite job list.
Dependent Test Cases	TC-JSS1, TC-JSS2, TC-BF1, TC-BF2
Requirements	SR14
Pre-conditions	<ol style="list-style-type: none">1. The user is on the job page.2. The user is signed in with email "admin@admin.com" that is associated with the username "John Smith".3. The system has collected job information and displayed it as a list of job summaries.
Post-conditions	The jobs selected by the user are added to the user's favorite job list and can be accessed via that list.
Trigger	The user wants to add certain jobs into favorites for quick access later.
Workflow	<ol style="list-style-type: none">1. The user shall search the job keyword "Internship opportunities for students & recent graduates: Microsoft Garage Software Engineer, Program Manager"2. The system shall return a job list with the "Internship opportunities for students & recent

graduates: Microsoft Garage Software Engineer, Program Manager" tab on the top.

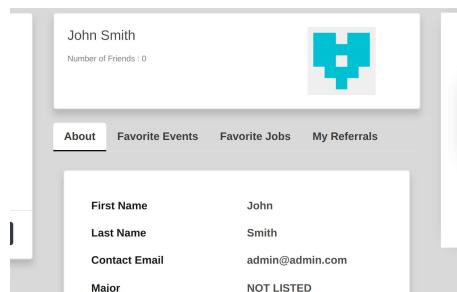
3. The user shall click on the star icon of the job "Internship opportunities for students & recent graduates: Microsoft Garage Software Engineer, Program Manager":



4. The system shall save the job to **John Smith's** favorite jobs and turn the star icon solid:
5. The user shall click on **Hello, John Smith** on the navbar:

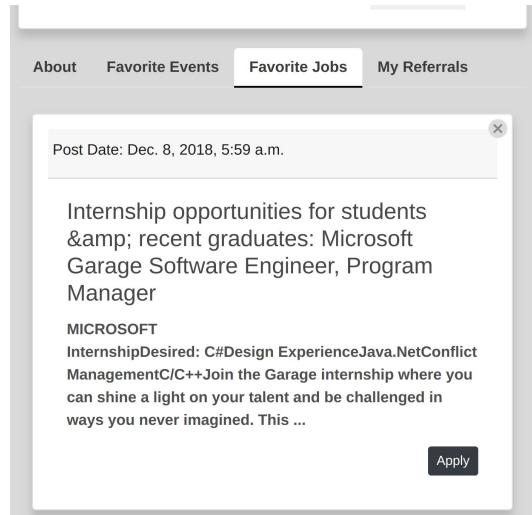


4. The system shall jump to the **profile** page:



5. The user shall click on the **Favorite Jobs** tab.

6. The system shall display the job "Internship opportunities for students & recent graduates: Microsoft Garage Software Engineer, Program Manager" under the Favorite Jobs tab.



7. The user shall click on the title "Internship opportunities for students & recent graduates: Microsoft Garage Software Engineer, Program Manager".

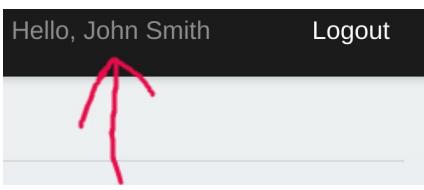
8. The system shall display the details pop-up of the job "Internship opportunities for students & recent graduates: Microsoft Garage Software Engineer, Program Manager":

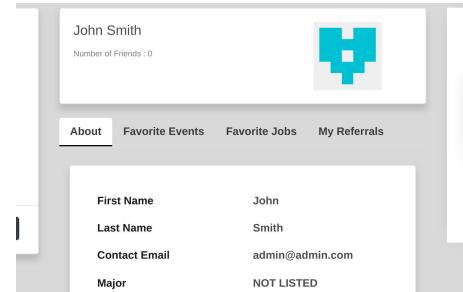
Result: This test passes when the system changes the star icon to solid on the tab of the job the user chooses, displays the job under the Favorite Jobs tab on the profile page, and displays the job details when the user clicks the favorite job entry titles under the Favorite Jobs tab.

Alternate Workflow
N/A

TC-ES4 Delete Favorite Jobs

Description	The user can delete the favorite jobs from the favorite job list.
Priority	2
Status	D
User Goal	The user wants to delete some saved jobs.
Desired Outcome	The user deletes some jobs from the favorite job list.
Dependent Test Cases	TC-ES1, TC-ES2, TC-BF1, TC-BF2
Requirements	SR10
Pre-conditions	<ol style="list-style-type: none">1. The user is on the job page.2. The user is signed in with the email "admin@admin.com" that is associated with the username "John Smith".3. The job "Internship opportunities for students & recent graduates: Microsoft Garage Software Engineer, Program Manager" is added as favorite. <p>Alt Path1[delete from profile]</p> <ol style="list-style-type: none">1. The user is on the profile page.2. The user is signed in with the email "admin@admin.com" that is associated with the username "John Smith".3. The event "Internship opportunities for students & recent graduates: Microsoft Garage

	<p>"Software Engineer, Program Manager" is added as favorite.</p>
Post-conditions	The unwanted job is deleted from the user's favorite job list.
Trigger	The user adds a job to the favorite list by mistake and wants to delete it.
Workflow	<p>1. The user shall click on ★ of the favorite job tab "Internship opportunities for students & recent graduates: Microsoft Garage Software Engineer, Program Manager" on the job page:</p>  <p>2. The system shall delete the job from the user John Smith's favorite jobs list and turn the star icon to: ☆</p> <p>3. The user shall click on Hello, John Smith on the navbar:</p>  <p>4. The system shall jump to the profile page:</p>

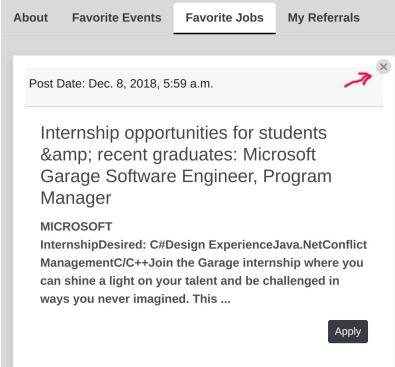


5. The user shall click on the **Favorite Jobs** tab.
6. The system shall show that the job "**Internship opportunities for students & recent graduates: Microsoft Garage Software Engineer, Program Manager**" is not under the **Favorite Jobs** tab.

Result: This test passes when the system stops displaying the favorite job the user deletes from the **job** page.

Alternate Workflow

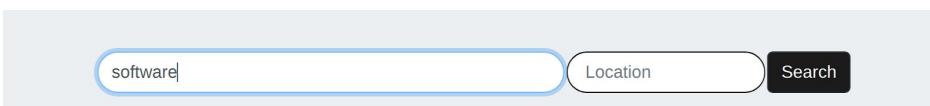
- Alt Path1[delete from profile]
1. The user shall click on the **Favorite Jobs** tab.
 2. The system shall display the event "**Internship opportunities for students & recent graduates: Microsoft Garage Software Engineer, Program Manager**" under the **Favorite Jobs** tab.
 3. The user will click on the cross on the top right of the listed event "**Internship opportunities for students & recent graduates: Microsoft Garage Software Engineer, Program Manager**".

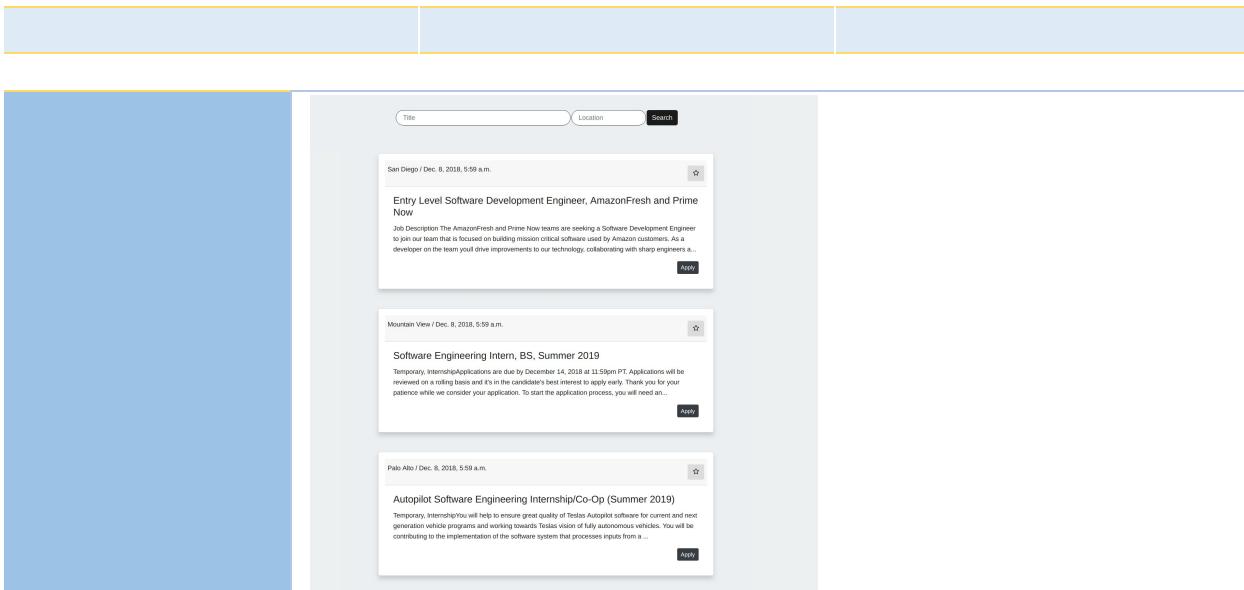


5. The system shall only delete the job "**Internship opportunities for students & recent graduates: Microsoft Garage Software Engineer, Program Manager**" from the user's favorite jobs.

Result: This test passes when the system displays all favorite jobs in a list without "**Internship opportunities for students & recent graduates: Microsoft Garage Software Engineer, Program Manager**" under the **Favorite Jobs** tab.

TC-JSS5 Apply for Jobs

Description	The user can apply for the jobs on the job providers' official career website.
Priority	2
Status	D
User Goal	The user wants to apply for the jobs they are interested in by going to the job provider's official webpage.
Desired Outcome	The user is brought to the job provider's official webpage.
Dependent Test Cases	TC-JSS1, TC-JSS2
Requirements	SR14
Pre-conditions	<ol style="list-style-type: none">1. The user is on the job page.2. The job the user wants to apply has an official application webpage.3. The user is logged on.
Post-conditions	The user accessed the official website of the job post.
Trigger	The user wants to apply for a job.
Workflow	<ol style="list-style-type: none">1. The user shall enter “software” as the keyword and click on the  button: 2. The system shall display a list of jobs related to the keyword "software" on the job page:



3. The user shall click on the **Apply** button of the "**Entry Level Software Development Engineer, AmazonFresh and Prime Now**" tab:

Software Development Engineer, AmazonFresh Now

The AmazonFresh and Prime Now teams are seeking a Software Engineer to join our team that is focused on building mission critical software for our customers. As a developer on the team you'll drive improvements to our technology, collaborating with sharp engineers a...



2. The system shall redirect the user to the job's official webpage:

	<p>Result: This test passes when the system displays the official webpage of the job as described in step 2.</p>	
Alternate Workflow	N/A	

TC-NS1 Handle Friend Requests

Description	The user will be able to accept or reject the friend requests received from other users.
Priority	3
Status	IP
User Goal	The user wants to handle the friend requests from other users to add new friends(accept) or reject them.
Desired Outcome	The user accepts/rejects the friend request. The system shall update the friend lists of both users on the database if the request is accepted.
Dependent Test Cases	TC-BC1, TC-BC2, TC-NS2
Requirements	SR01, SR02, SR16
Pre-conditions	<ol style="list-style-type: none">1. The user is logged in with username “user07”.2. The user named “user08” has sent a friend request to the user named “user07”.3. The user is on the home page.
Post-conditions	The user accepted the request from the other user and added that user to their friend list or rejected the request[Alt]. The system should update the user’s friend list if the request if accepted.
Trigger	The user wants to view and handle the friend requests received.
Workflow	<ol style="list-style-type: none">1. The user will click on the User Name button that displays “user07”.2. The user will click on the My Friends button on the menu screen.3. The system will direct to the myfriends page.

4. The user will click on the **Request Messages** button.
5. The system will direct to the **messages** page.
6. The user will click on the **Accept** button on the line that displays “**user08** wants to be your friend”.
7. The system shall add **user08** to the user’s friend list and add **user07** to **user08**’s friend list.
8. The system shall delete the request messages from **messages** page and displays the new **messages** page with the request from **user08** removed.

Result: This test passes when the system displays the **messages** page described in step 8 and saved the changed friend lists on database.

Alternate Workflow

1. The user will click on the **User Name** button that displays “**user07**”.
2. The user will click on the **My Friends** button on the **menu** screen.
2. The system shall direct to the **myfriends** page.
3. The user will click on the **Request Messages** button.
4. The system shall direct to the **messages** page
5. The user will click on the **Reject** button on the line that displays “**user08** wants to be your friend”.
6. The system shall delete the request messages from **messages** page and displays the new **messages** page with the request from **user08** removed.

Result: This test passes when the system displays the [messages](#) page described in Alt step 6.

TC-NS2 Add Friends

Description	The user will be able to find other users by their usernames and try to add them as friends by sending friend requests.
Priority	3
Status	IP
User Goal	The user wants to add the user with a specific username as a friend maybe for referral application use.
Desired Outcome	The user sends a friend request to the other user and adds that user to their friend list if the request is accepted.
Dependent Test Cases	TC-BF1, TC-BF2, TC-NS1
Requirements	SR01, SR02, SR16
Pre-conditions	<ol style="list-style-type: none"> 1. The user is logged in with the username “user09”. 2. Account with username user10 exists. 3. Account with username user11 does not exist.[Alt 1] 4. The user is on the home page.
Post-conditions	The user sent the request to the other user and added that user to their friend list if the request is accepted. The system should save the request to the receiver’s message box.
Trigger	The user wants to add a user with known username.

Workflow	<ol style="list-style-type: none"> 1. The user will click on the User Name button that displays “user09”. 2. The user will click on the My Friends button on the menu screen. 3. The system shall direct to the myfriends page. 4. The user will click on the Add Friends button. 5. The system will direct to the finduser page. 6. The user will enter “user10” as username into search bar. 7. The system shall verify that the account with username user10 exists. 8. The system shall direct to request page. 9. The user will click on Send Request button. 10. The system shall add the request message to user10’s box and redirect to the myfriends page. <p>Result: This test passes when the system displays the myfriends page described in step 10 and added the request messages to user10’s box on database.</p>
Alternate Workflow	<ol style="list-style-type: none"> 1. The user will click on the User Name button that displays “user09”. 2. The user will click on the My Friends button on the menu screen. 3. The system shall direct to the myfriends page. 4. The user will click on the Add Friends button. 5. The system will direct to the finduser page. 6. The user will enter “user11” as username into search bar.

7. The system shall verify that the account with username **user11** exists.
8. The system shall bring the user to the **findfailed** screen that prompts them to try to enter a valid username.
9. The user will click the **Return** button.
10. The system shall redirect to the **finduser** page.

Result: This test passes when the system displays the **finduser** page described in Alt step 10.

TC-NS3 View Applications

Description	The user will be able to view the application messages and the applicants's user profile.
Priority	3
Status	IP
User Goal	The user wants to view the application messages and the basic information of applicants to decide who can be the candidates.
Desired Outcome	The user views the application message from the other user and can go to that user's profile page.
Dependent Test Cases	TC-BF1, TC-BF2, TC-NS1, TC-NS2, TC-NS3
Requirements	SR10
Pre-conditions	<ol style="list-style-type: none">1. The user is logged in with username “user12”.2. The user named “user13” has sent a referral application to the user named “user12”.3. The user is on the home page.
Post-conditions	The user viewed the application from the other user and viewed that user's profile page.
Trigger	The user wants to view the applications to find suitable candidates for jobs at their company.
Workflow	<ol style="list-style-type: none">1. The user will click on the Referral button.2. The system shall bring the user to referral page.

	<p>3. The user will click on the Applications button on the referral page.</p> <p>4. The system shall direct to the application page that displays all the received application messages.</p> <p>5. The user will click on the View button on the line that displays “Your friend user13 applies for a job referral”.</p> <p>6. The system shall direct to the readprofile page that displays the read only user profile edited by user13 containing some basic information and a resume file.</p> <p>Result: This test passes when the system displays the readprofile page described in step 6.</p>	
Alternate Workflow	N/A	

TC-NS4 Apply for Referrals

Description	The user will be able to apply to the other user with the qualification for a job referral.
Priority	3
Status	IP
User Goal	The user wants to use the network of the website to get job referrals.
Desired Outcome	The user sends an application to the other user from their friend list.
Dependent Test Cases	TC1, TC2, TC10, TC11, TC12
Requirements	SR09
Pre-conditions	<ol style="list-style-type: none">1. The user is logged in with username “user13”.2. The user named user14 is in the friend list of the user named user13 who is qualified to provide job referrals at their company.3. The user is on the home page.
Post-conditions	The user sent the application to the other user . The system should save the application message to the receiver’s application box.
Trigger	The user wants to apply for a job referral to get priority consideration.
Workflow	<ol style="list-style-type: none">1. The user will click on the Referral button.

	<p>2. The system shall bring the user to referral page that displays the qualified users in the friend list of the user.</p> <p>3. The user will click on the Apply button under the icon of user14 on the referral page.</p> <p>4. The system shall show a success pop-up.</p> <p>5. The user will click on the Return button.</p> <p>6. The system shall redirect to the referral page.</p> <p>Result: This test passes when the system displays the referral page described in step 6 and saved application message to the receiver's application box.</p>
Alternate Workflow	N/A

TC-NS5 Add Referrals

Description	The user will be able to offer job referrals to other users.
Priority	1
Status	D
User Goal	The user wants to give job referrals to UCSD students who need a job.
Desired Outcome	The user successfully offers the job referral that can be viewed by other users.
Dependent Test Cases	TC-BF1, TC-BF2
Requirements	SR09
Pre-conditions	<ol style="list-style-type: none">1. The user is logged in with username “John Smith”.2. The user has a job referral to offer.3. The user is on the userprofile page.
Post-conditions	The user published the job referral with description and requirements. The system should save the referral information on database.
Trigger	The user wants to publish a post of job referral to get a talented candidate.
Workflow	<ol style="list-style-type: none">1. The user shall click on the My Referrals tab.2. The system shall display the myreferral list under the tab.

3. The user shall click on .
4. The system shall show an **addreferral** pop-up.
5. The user shall enter “**Software Engineer**” as job title, “**San Francisco**” as location, “**Airbnb**” as company, “**COMPUTER SCIENCE**” as major, “**BS**” as degree and click on **NEXT** button.
6. The system shall bring the user to **Step 2** screen for offering their referral.
7. The user shall click on the **Software** tag and **Engineering** tag.
8. The user shall enter “**This is a high paying job about software engineering**” as job description and click on **NEXT** button.
9. The system shall bring the user to **Step 3** screen for offering their referral.
10. The user shall click on  to require a resume from applicants and enter “**Quality Assurance Lead**” as additional information.
11. The user shall click on the **SUBMIT** button.
12. The system shall bring the user to **successoffer** screen indicating with message “You have successfully offered a job position!”.
13. The user shall click on the **NO THANKS** button.
14. The system shall close the **addreferral** pop-up and display this referral under **My Referrals** tab.

Result: This test passes when the system displays this referral under **My Referrals** tab as described in step 14 and saved the referral information on database.

Alternate Workflow	<ol style="list-style-type: none"> 1. The user shall click on the My Referrals tab. 2. The system shall display the myreferral list under the tab. 3. The user shall click on . 4. The system shall show an addreferral pop-up. 5. The user shall enter “Software Engineer” as job title, “San Francisco” as location, “Airbnb” as company, “CS” as major, “BS” as degree and click on NEXT button. 6. The system shall check the input and shall display a “Please select from the correct majors” warning. 7. The user shall clean the input “CS”, enter “COMPUTER SCIENCE” and click on NEXT button. 8. The system shall bring the user to Step 2 screen for offering their referral. 9. The user shall click on the Software tag and Engineering tag. 10. The user shall enter “A high paying job” as job description and click on NEXT button. 11. The system shall check the input and shall display a “Please enter a valid job description” warning. 12. The user shall clean the input of job description and enter “This is a high paying job about software engineering” as a new one and click on NEXT button. 13. The system shall bring the user to Step 3 screen for offering their referral. 14. The user shall click on  to require a resume from applicants and enter “Quality Assurance Lead” as additional information.
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15. The user shall click on the **SUBMIT** button.
16. The system shall bring the user to **successoffer** screen indicating with message “You have successfully offered a job position!”.
17. The user shall click on the **NO THANKS** button.
18. The system shall close the **addreferral** pop-up and display the **myreferral** list.

Result: This test passes when the system displays the **myreferral** page as described in Alt step 18 and saved the referral information on database.



User Story Acceptance Tests

Fall 18

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Legend: Priority

1	Must have
2	Should have
3	Could have

Legend: Status

N	Not started
IP	In Progress
D	Done
C	Cancelled

Legend: Color Coding

Red	Account Credentials
Green	UI Button/TextView/TextField
Blue	Screen

TC-AF1 Sign Up

Description	As a user, I want to sign up to use functionalities that are not otherwise available.
Priority	1
Status	D
Workflow/Steps	<ol style="list-style-type: none">1. The tester shall click on the Sign in button on the home page.2. The tester shall click on the black sidebar on the right of the ACCOUNT LOGIN screen.3. The tester shall enter their email address, password and password again for confirmation.4. The tester shall click the REGISTER button.5. The tester shall click the Next button.5. The tester shall complete a personal information form.6. The tester shall click on Submit button.7. The tester shall click on EXPLORE MY PROFILE button.
Expected Result	The tester shall be logged in and directed to the user profile page.
Actual Result	N/A

TC-AF2 Sign In

Description	As a user, I want to log in to my account to use advanced functionalities.
Priority	1
Status	D
Workflow/Steps	<ol style="list-style-type: none">1. The tester shall click the Sign in button on the home page.2. The tester shall enter their email address and password.3. The tester shall click the LOG IN button.4. The tester shall click the OK button to dismiss the pop-up window.
Expected Result	The tester shall be logged in and directed to the home page with "Logout" instead of "Sign in" on the top.
Actual Result	N/A

TC-AF3 Reset Password

Description	As a user, I want to change the old password to an easy-to-remember one by providing the old password or via a link in the email (old password forgotten).
Priority	2
Status	D
Workflow/Steps	<p>[by old password]</p> <ol style="list-style-type: none">1. The tester shall click on the Change Password button on the profile page.2. The tester shall enter their old password, new password and new password again for confirmation.3. The tester shall click the Save Changes button.4. The tester shall click the Home button.
Expected Result	The tester shall be directed to the home page with ACCOUNT LOGIN window on it.
Alternate Workflow	<p>[by email]</p> <ol style="list-style-type: none">1. The tester shall click the Sign in button on the home page.2. The tester shall click the Forgot Password?.3. The tester shall enter their email address associated with their account.4. The tester shall click the Reset My Password button.5. The tester shall go into their email box to check the email and click the link attached.6. The tester shall enter a new password and this password again for confirmation.7. The tester shall click the Change My Password button.8. The tester shall click the Home button.

Expected Result	The tester shall be directed to the home page with ACCOUNT LOGIN window on it.
Actual Result	N/A

TC-AF4 Edit User Profile

Description	As a user, I want to edit the user profile so that other users can view my updated information.
Priority	1
Status	IP
Workflow/Steps	<ol style="list-style-type: none"> 1. The tester shall click on Hello, John Smith on the navbar. 2. The tester shall click the Edit Profile button. 3. The tester shall edit the profile by typing or selecting options. 4. The tester shall click on the Save Changes button. 5. The tester shall click the Upload Resume button. 6. The tester shall click the local resume file. 7. The tester shall click the Open button.
Expected Result	The tester shall be directed to the profile page with updated user profile info.
Actual Result	N/A

TC-AF5 Log Out

Description	As a user, I want to log out to remove access to the current account from the device.
Priority	2
Status	D
Workflow/Steps	1. The tester shall click on the Logout button.
Expected Result	The tester shall be directed to the default home page and no longer have access to their profile page and network page.
Actual Result	N/A

TC-ES1 View Events list

Description	As a user, I want to view all career related events in UCSD and find the events I am interested in.
Priority	1
Status	D
Workflow/Steps	<p>1. The tester shall click on the top right navbar  on the home page.</p> <p>2. The tester shall click on the Event Click in! Tab.</p> <p>3. The user shall click on the  on the bottom to view more event summaries.</p>
Expected Result	The tester shall view the event page of the first 7 events list and shall view 7 new events when the next is clicked.
Actual Result	N/A

TC-ES2 View Event Details

Description	As a user, I want to view the detailed information of the events I am interested in.
Priority	1
Status	D
Workflow/Steps	<ol style="list-style-type: none">1. The tester shall click on the title of event summary entry.2. The tester shall then click outside the detailed information card.
Expected Result	The tester shall be able to view the detailed information of the event and be directed to the event page when outside area of the event card is clicked.
Actual Result	N/A

TC-ES3 Add and View Favorite Events

Description	As a user, I want to add the events of my interest into favorites and view all the favorite events.
Priority	2
Status	D
Workflow/Steps	<ol style="list-style-type: none">1. The tester shall click on ☆ of certain event.2. The tester shall click on Hello, John Smith on the navbar.3. The tester shall click on the Favorite Events tab.4. The tester shall click on the title of certain favorite event listed under the Favorite Events tab.
Expected Result	The tester shall see all favorite events in a list under the Favorite Events tab.
Actual Result	N/A

TC-ES4 Delete Favorite Events

Description	As a user, I want to delete the favorite events I am no longer interested in.
Priority	2
Status	D
Workflow/Steps	<ol style="list-style-type: none">1. The tester shall click on ★ of certain favorite event.2. The tester shall click on Hello, John Smith on the navbar.3. The tester shall click on Favorite Events tab.
Expected Result	The tester shall see all favorite events in a list under the Favorite Events tab without the unstarred event.
Actual Result	N/A

TC-ES5 Go to Events

Description	As a user, I want to sign up for the events I want to go.
Priority	2
Status	D
Workflow/Steps	<ol style="list-style-type: none">1. The tester shall click on Go of certain event.2. The tester shall click on Hello, John Smith on the navbar.3. The tester shall click on Favorite Events tab.
Expected Result	The tester shall see all favorite events in a list under the Favorite Events tab including the registered event card with the Not Going button instead of the Go button.
Actual Result	N/A

TC-ES6 Cancel Go to Events

Description	As a user, I want to cancel the registration for an event I am no longer interested in.
Priority	2
Status	D
Workflow/Steps	1. The tester shall click on Not Going of the registered event.
Expected Result	The tester shall see the event page with the Not Going button of the once registered event card replaced by Go .
Actual Result	N/A

TC-ES7 Filter Events by Date

Description	As a user, I want to filter the displayed events by date.
Priority	2
Status	D
Workflow/Steps	<ol style="list-style-type: none">1. The tester shall click on the Filter by button.2. The tester shall click on Today.
Expected Result	The tester shall be directed to the event page with a list of all events scheduled for today.
Alternate Workflow	<p>Alt Path 1:</p> <ol style="list-style-type: none">1. The tester shall click on the Filter by button.2. The tester shall click on This Week. <p>Alt Path 2:</p> <ol style="list-style-type: none">1. The tester shall click on the Filter by button.2. The tester shall click on This Month.
Expected Result	The tester shall be directed to the event page with a list of all events scheduled for this week (Alt Path 1)/this month (Alt Path 2).
Actual Result	N/A

TC-JSS1 View Jobs list

Description	As a user, I want to view all career related events in UCSD and find the events I am interested in.
Priority	1
Status	D
Workflow/Steps	 <ol style="list-style-type: none">1. The tester shall click on the top right navbar on the home page.2. The tester shall click on the Event Click in! Tab.3. The user shall click on the  on the bottom to view more event summaries.
Expected Result	The tester shall view the event page of the first 7 events list and shall view 7 new events when the next is clicked.
Actual Result	N/A

TC-JSS2 View Job Details

Description	As a user, I want to view the detailed information of the events I am interested in.
Priority	1
Status	D
Workflow/Steps	<ol style="list-style-type: none">1. The tester shall click on the title of event summary entry.2. The tester shall then click outside the detailed information card.
Expected Result	The tester shall be able to view the detailed information of the event and be directed to the event page when outside area of the event card is clicked.
Actual Result	N/A

TC-JSS3 Keyword Search

Description	As a user, I want to find the job/intern information containing or related to the keyword(s).
Priority	1
Status	D
Workflow/Steps	<ol style="list-style-type: none">1. The tester shall click on the top right navbar  on the home page.2. The tester shall click on the Job tab.3. The tester shall enter some keyword(s) as title and click on Search button.
Expected Result	The tester shall be directed to the job page with a list of all job cards containing or related to the entered keyword(s).
Actual Result	N/A

TC-JSS4 Advanced Search

Description	As a user, I want to find the job information not only containing or related to the keyword(s) but also narrowed down by the filters.
Priority	2
Status	D
Workflow/Steps	<ol style="list-style-type: none">1. The tester shall enter some keyword(s) as title.2. The tester shall click on the Search button.3. The tester shall select Internship.4. The tester shall click on the Apply button.
Expected Result	The tester shall be directed to the job page with a list of all internship results containing or related to the keyword(s).
Actual Result	N/A

TC-JSS3 Add and View Favorite Jobs

Description	As a user, I want to add the jobs of my interest into favorites.
Priority	2
Status	D
Workflow/Steps	<ol style="list-style-type: none">1. The tester shall click on \star of certain job.2. The tester shall click on Hello, John Smith on the navbar.3. The tester shall click on Favorite Jobs tab.
Expected Result	The tester shall see all favorite jobs in a list under the Favorite Jobs tab including the starred one.
Actual Result	N/A

TC-JSS4 Delete Favorite Jobs

Description	As a user, I want to delete the favorite jobs I am no longer interested in.
Priority	2
Status	D
Workflow/Steps	<ol style="list-style-type: none">1. The tester shall click on ★ of certain favorite job.2. The tester shall click on Hello, John Smith on the navbar.3. The tester shall click on Favorite Jobs tab.
Expected Result	The tester shall see all favorite jobs in a list under the Favorite Jobs tab without the unstarred one.
Actual Result	N/A

TC-JSS5 Apply for Jobs

Description	As a user, I want to apply for the jobs online.
Priority	2
Status	D
Workflow/Steps	1. The user shall click on Apply button of certain job.
Expected Result	The tester shall be directed to the official webpage of the job post.
Actual Result	N/A

TC-NS1 Add Referrals

Description	As a user, I want to offer job referrals to other users.
Priority	2
Status	D
Workflow/Steps	<ol style="list-style-type: none">1. The tester shall click on the My Referrals tab.2. The tester shall click on .3. The tester shall enter the job title, enter the location, company name, major, degree and select from standardized options for each.4. The tester shall click on NEXT button.5. The tester shall click on tags related to the position.6. The tester shall click on NEXT button.7. The tester shall click on  to require a resume from applicants and enter some additional information.8. The tester shall click on the SUBMIT button.9. The tester shall click on the NO THANKS button.
Expected Result	The tester shall see this referral under My Referrals tab.

Actual Result	N/A
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TC-NS2 Invalidate Referrals

Description	As a user, I want to invalidate certain job referrals from their post referrals.
Priority	2
Status	D
Workflow/Steps	<ol style="list-style-type: none">1. The tester shall click on the My Referrals tab.2. The tester shall click on No Longer Available button of the job referral.
Expected Result	The tester shall see this referral with No Longer Available button replaced by Available Again button the under My Referrals tab.
Actual Result	N/A

TC-NS3 Recover Invalid Referrals

Description	As a user, I want to recover invalidated certain job referral and be able to accept application from other users.
Priority	2
Status	D
Workflow/Steps	<ol style="list-style-type: none">1. The tester shall click on the My Referrals tab.2. The tester shall click on Available Again button of the job referral.
Expected Result	The tester shall see this referral with Available Again button replaced by No Longer Available button the under My Referrals tab.
Actual Result	N/A

TC-NS1 Handle Friend Requests

Description	As a user, I want to handle the friend requests from other users to add new friends(accept) or reject them.
Priority	3
Status	IP
Workflow/Steps	<ol style="list-style-type: none">1. The tester shall click on the User Name button that displays “user07”.2. The tester shall click on the My Friends button on the menu screen.3. The tester shall click on the Request Messages button.4. The tester shall click on the Accept button on the line that displays “user08 wants to be your friend”.
Expected Result	The tester shall be directed to the new messages page with the request from user08 removed and add user08 as friend.
Actual Result	N/A
Alternate workflow/Steps	<ol style="list-style-type: none">1. The tester shall click on the User Name button that displays “user07”.2. The tester shall click on the My Friends button on the menu screen.3. The tester shall click on the Request Messages button.

	4. The tester shall click on the Reject button on the line that displays “ user08 wants to be your friend”.
Expected Result	The tester shall be directed to the new messages page with the request from user08 removed.
Actual Result	N/A

TC-NS2 Add Friends

Description	As a user, I want to add the user with a specific username as a friend for referral application use.
Priority	3
Status	IP
Workflow/Steps	<p>1. The tester shall click on the User Name button that displays “user09”.</p> <p>2. The tester shall click on the My Friends button on the menu screen.</p> <p>3. The tester shall click on the Add Friends button.</p> <p>4. The tester shall enter “user10” as username into search bar.</p> <p>5. The tester shall click on Send Request button.</p>
Expected Result	The tester shall be directed to the myfriends page.
Actual Result	N/A

TC-NS3 View Applications

Description	As a user, I want to view the application messages and the basic information of applicants to decide who can be the candidates.
Priority	3
Status	IP
Workflow/Steps	<ol style="list-style-type: none">1. The tester shall click on the Referral button.2. The tester shall click on the Applications button on the referral page.3. The tester shall click on the View button on the line that displays “Your friend user13 applies for a job referral”.
Expected Result	The tester shall be directed to the readprofile page that displays the read only user profile edited by user13 containing some basic information and a resume file.
Actual Result	N/A

TC-NS4 Apply for Referrals

Description	As a user, I want to apply to the other user with the qualification for a job referral to get priority consideration.
Priority	3
Status	IP
Workflow/Steps	<ol style="list-style-type: none">1. The user will click on the Referral button.2. The user will click on the Apply button under the icon of user14 on the referral page.3. The user will click on the Return button.
Expected Result	The tester shall be directed to the referral page.
Actual Result	N/A

