

Test ID	Description	Expected Results	Actual Results
Test 1: goToLandingPage	Preconditions: None Go to the url http://52.91.46.196/	Landing page shows with header, hero image, description, supporting text, supporters, and login button	Landing page shows with header, hero image, description, supporting text, supporters, and login button
Test 2: goToMyPacksURLNoLogin	Precondtions: None Go to the url http://52.91.46.196/mypacks	Instead of showing the My Packs page, you are redirected to the login page	Instead of showing the My Packs page, you are redirected to the login page
Test 3: signUpAndLogin	Preconditions: goToLandingPage Click the login button on the landing page Click Sign up here next under the login form Once on the Sign Up Page, fill out the form: 1. First and Last Name: Fake User 2. Email address: fakeuser@gmail.com 3. Password: password 4. Confirm Password: password Click Submit	Application logs you in and you are on the My Packs page URL is http://52.91.46.196/mypacks	Application logs you in and you are on the My Packs page URL is http://52.91.46.196/mypacks
Test 4: signUpAndLogin2	Preconditions: goToLandingPage Click the login button on the landing page Click Sign up here next under the login form Once on the Sign Up Page, fill out the form: 1. First and Last Name: Fake User 2 2. Email address: fakeuser2@gmail.com 3. Password: password 4. Confirm Password: password Click Submit	Application logs you in and you are on the My Packs page URL is http://52.91.46.196/mypacks	Application logs you in and you are on the My Packs page URL is http://52.91.46.196/mypacks

Test 5: Login	<p>Preconditions: settingsLogout (21)</p> <p>On the Login Page, fill out the form:</p> <ol style="list-style-type: none"> 1. Email address: fakeuser@gmail.com 2. Password: password <p>Click Submit</p>	<p>Application logs you in and you are on the My Packs page</p> <p>URL is http://52.91.46.196/mypacks</p>	<p>Application logs you in and you are on the My Packs page</p> <p>URL is http://52.91.46.196/mypacks</p>
Test 6: goToMyPacksURL WithLogin	<p>Preconditions: signUpAndLogin</p> <p>Close your browser</p> <p>Open up a new browser (tested on Chrome)</p> <p>Go to the url http://52.91.46.196/mypacks</p>	<p>Application logs you in automatically and you are on the My Packs page</p> <p>URL is http://52.91.46.196/mypacks</p>	<p>Application logs you in automatically and you are on the My Packs page</p> <p>URL is http://52.91.46.196/mypacks</p>
Test 7: createPack	<p>Preconditions: signUpAndLogin</p> <p>Click Create Pack button on My Packs Page</p> <p>On the Create Pack Page, fill out the form:</p> <ol style="list-style-type: none"> 1. Name: New Group 1 2. Description: Description 1 3. Invite: jchelton, tjwalter, mjlerro <p>Click Create Pack button</p>	<p>“Successfully created pack!” message shows and button now says “Create another?”</p>	<p>“Successfully created pack!” message shows and button now says “Create another?”</p>
Test 8: createPack2	<p>Preconditions: signUpAndLogin2</p> <p>Click Create Pack button on My Packs Page</p> <p>On the Create Pack Page, fill out the form:</p> <ol style="list-style-type: none"> 1. Name: New Group 2 2. Description: Description 2 3. Invite: fakeuser <p>Click Create Pack button</p>	<p>“Successfully created pack!” message shows and button now says “Create another?”</p>	<p>“Successfully created pack!” message shows and button now says “Create another?”</p>

Test 9: viewCreatedPack	Preconditions: createPack Click MyPacks dropdown on the taskbar Select View My Packs Refresh page	Pack shows with the following information: <ul style="list-style-type: none"> - Title: New Group 1 - Description: Description 1 - Owner: Me - Current Members: No members have joined yet. - Invited Members: mjlerro, tjwalter, jchelton 	Pack shows with the following information: <ul style="list-style-type: none"> - Title: New Group 1 - Description: Description 1 - Owner: Me - Current Members: No members have joined yet. - Invited Members: mjlerro, tjwalter, jchelton
Test 10: createPackMissing Field	Preconditions: signUpAndLogin Click Create Pack button on My Packs Page On the Create Pack Page, fill out the form: 1. Name: New Group 1 2. Description: 3. Invite: jchelton, tjwalter, mjlerro Click Create Pack button	Form prompts you “Please fill out this field.” and Pack is not created. Other fields still hold prior information	Form prompts you “Please fill out this field.” and Pack is not created. Other fields still hold prior information
Test 11: createPackInviteOwner	Preconditions: signUpAndLogin Click Create Pack button on My Packs Page On the Create Pack Page, fill out the form: 1. Name: New Group 1 2. Description: Description 1 3. Invite: mjlerro, fakeuser Click Create Pack button	Pack is successfully created, but owner is not invited as seen in the My Packs page	Pack is successfully created, but owner is not invited as seen in the My Packs page
Test 12: viewJoinPack	Preconditions: signUpAndLogin, createPack2, logged in fakeuser account Click MyPacks dropdown on the taskbar Click Join a Pack	Pack shows with the following information: <ul style="list-style-type: none"> - Title: New Group 2 - Description: Description 2 - Owner: fakeuser2 - Current Members: No members have joined yet. - Invited Members: fakeuser 	Pack shows with the following information: <ul style="list-style-type: none"> - Title: New Group 2 - Description: Description 2 - Owner: fakeuser2 - Current Members: No members have joined yet. - Invited Members: fakeuser
Test 13: joinPack	Preconditions: viewJoinPack	Success message shows and you should see the joined pack on your My Packs page with the following information:	Success message shows and you should see the joined pack on your My Packs page with the following information:

	Click Join Pack button	<ul style="list-style-type: none"> - Title: New Group 2 - Description: Description 2 - Owner: fakeuser2 - Current Members: fakeuser - Invited Members: There are no pending invitations. 	<ul style="list-style-type: none"> - Title: New Group 2 - Description: Description 2 - Owner: fakeuser2 - Current Members: fakeuser - Invited Members: There are no pending invitations.
Test 14: goToPack	Preconditions: viewCreatedPack Under New Group 1 Pack, click Go to Pack button	Successfully enter Pack with the following features shown: <ul style="list-style-type: none"> - Title is New Group 1 - No tasks with create task button - Tasks and Manage Pack options on the left side under title 	Successfully enter Pack with the following features shown: <ul style="list-style-type: none"> - Title is New Group 1 - No tasks with create task button - Tasks and Manage Pack options on the left side under title
Test 15: createTask1	Preconditions: goToPack Click Create Task button On the page, fill out the form: <ol style="list-style-type: none"> 1. Task Name: Task 1 2. Task Description: Task Description 1 3. Assign to: fakeuser 4. Due Date: 01/01/2022 Click Create Task Click Cancel	Task is successfully created and visible in the Pack page with the following information: <ul style="list-style-type: none"> - Task 1 - Task Description 1 - Assigned: fakeuser - Due: 2022-01-01 There is also a complete button under the task	Task is successfully created and visible in the Pack page with the following information: <ul style="list-style-type: none"> - Task 1 - Task Description 1 - Assigned: fakeuser - Due: 2022-01-01 There is also a complete button under the task
Test 16: createTask2	Preconditions: createTask1 Click Create Task button On the page, fill out the form: <ol style="list-style-type: none"> 5. Task Name: Task 2 6. Task Description: Task Description 2 7. Assign to: 8. Due Date: 01/01/2022 Click Create Task Click Cancel	Task is successfully created and visible in the Pack page with the following information: <ul style="list-style-type: none"> - Task 2 - Task Description 2 - Assigned: Anyone - Due: 2022-01-01 There is also a complete button under the task	Task is successfully created and visible in the Pack page with the following information: <ul style="list-style-type: none"> - Task 2 - Task Description 2 - Assigned: Anyone - Due: 2022-01-01 There is also a complete button under the task
Test 17: viewAssignedTasks	Preconditions: createTask2	Assigned To Me button is now highlighted in red and the only task showing contains the following information:	Assigned To Me button is now highlighted in red and the only task showing contains the following information:

	Click Assigned To Me button next to Add Task button	<ul style="list-style-type: none"> - Task 1 - Task Description 1 - Assigned: fakeuser - Due: 2022-01-01 Task 2 is not visible	<ul style="list-style-type: none"> - Task 1 - Task Description 1 - Assigned: fakeuser - Due: 2022-01-01 Task 2 is not visible
Test 18: completeTask	Preconditions: createTask2 Click Complete button under the Task titled “Task 1” Click OK on the “Are you sure you want to complete task: Task 1 ?” prompt	Task 1 is now deleted and Task 2 only remains	Task 1 is now deleted and Task 2 only remains
Test 19: addNewMemberToPack	Preconditions: signUpAndLogin2, goToPack Click Manage Pack on the left side of the screen Click Add New Members button In the text input, fill out the form: <ul style="list-style-type: none"> - Invite: fakeuser2 Click Add User(s) button	Text input goes away and the member is invited. Logging into fakeUser2 and going to the Join Pack Page will show the invitation to the Pack	Text input goes away and the member is invited. Logging into fakeUser2 and going to the Join Pack Page will show the invitation to the Pack
Test 20: deletePack	Preconditions: goToPack Click Manage Pack on the left side of the screen Click Delete Pack button Click OK on the “Are you sure? This action cannot be reverted.” prompt Refresh page	You will be redirected to the My Packs page and upon refreshing, the Pack will be gone/deleted.	You will be redirected to the My Packs page and upon refreshing, the Pack will be gone/deleted.
Test 21: settingsLogout	Preconditions: signUpAndLogin Click Settings Click Logout	You will be redirected to the login screen and are logged out	You will be redirected to the login screen and are logged out

	Click OK on “Are you sure?” prompt		
Test 22: settingsDeleteAccount	<p>Preconditions: signUpAndLogin</p> <p>Click Settings</p> <p>Click Delete Account</p> <p>Click OK on the “Are you sure? This action cannot be reverted.” prompt</p> <p>Refresh page</p>	You will be redirected to the login screen. When attempting to login again with fakeuser credentials, you receive “auth/user-not-found” alert	You will be redirected to the login screen. When attempting to login again with fakeuser credentials, you receive “auth/user-not-found” alert
Test 23: settingsChangePassword (requires real personal information)	<p>Preconditions: goToLandingPage</p> <p>Click the login button on the landing page</p> <p>Click Sign up here next under the login form</p> <p>Once on the Sign Up Page, fill out the form:</p> <ol style="list-style-type: none">1. First and Last Name: <your name>2. Email address: <your real ncsu email>3. Password: <a decent password>4. Confirm Password: <a decent password> <p>Click Submit</p> <p>Click Settings</p> <p>Click Change Password</p> <p>Click OK on the prompt</p> <p>Go to your email linked to your account</p> <p>Click the email titled “Reset your password for project-*****”</p>	Logging in with your email and new password with successfully log you in, while logging in with your email and old password will not be successful	Logging in with your email and new password with successfully log you in, while logging in with your email and old password will not be successful

	Click the link in the email		
	Submit your new password		