

User Story 2 (As a user, I would like to manage my “household”) Test Cases

Name: User Story 2 Test 1

Feature: On the households page, the user can create a new household.

Severity: 2

Instructions:

1. Open the ChefImpastable application
2. On the login screen, enter the username “testHouse” and the password “Password!1”
3. Click the Login button
4. Navigate to the profile page by clicking the icon in to top right hand corner of the screen and then clicking “Profile” on the drop down
5. Navigate to the household page by clicking on the three lines icon at the top left of the navigation bar, then clicking “Household” on the sidebar.
6. Click on “Create A New Household”
7. Press Create at the bottom of the popup (Testing situation where there is no inputted name for the household)
8. Click on “OK” on the error message popup
9. Input “All Alone” into the texfield labeled “Name this household!” and ensure that both friends are unselected.
10. Press Create at the bottom of the popup.
11. Click on “Create A New Household”
12. Input “With Everyone” as the name and ensure that both of the friends are selected.
13. Press Create at the bottom of the popup.
14. Click on the profile icon at the top right hand corner and click “Logout” on the dropdown
15. On the confirmation popup, click “Yes”
16. On the login screen, enter the username “testHouse2” and the password “Password!1”
17. Click the Login button
18. Navigate to the household page by clicking on the three lines icon at the top left of the navigation bar, then clicking “Household” on the sidebar.
19. Click on the profile icon at the top right hand corner and click “Logout” on the dropdown
20. On the confirmation popup, click “Yes”
21. On the login screen, enter the username “testHouse3” and the password “Password!1”
22. Click the Login button
23. Navigate to the household page by clicking on the three lines icon at the top left of the navigation bar, then clicking “Household” on the sidebar.

Expected Output:

After Step 4: The profile page should appear and show that user “testHouse” has two friends: “testHouse2” and “testHouse3”

After Step 5: The household page should appear. *If there are households it will not affect the creation of another.

After Step 7: An error message pops up telling the user to input a name to create the household

After Step 10: The created household “All Alone” will be displayed where the only member is testHouse

After Step 13: The created household “With Everyone” with testHouse, testHouse2, and testHouse3 as members will be displayed next to the previously created household “All Alone”

After Step 18: The created household “With Everyone” with testHouse, testHouse2, and testHouse3 will be displayed on this friend’s (testHouse2) households page

After Step 23: The created household “With Everyone” with testHouse, testHouse2, and testHouse3 will be displayed on this friend’s (testHouse3) households page

Name: User Story 2 Test 2

Feature: Friends can be added to a household after creation

Severity: 2

Instructions:

1. Open the ChefImpastable application
2. On the login screen, enter the username "testHouse" and the password "Password!1"
3. Click the Login button
4. Navigate to the household page by clicking on the three lines icon at the top left of the navigation bar, then clicking "Household" on the sidebar.
5. Click on "Create A New Household"
6. Input "With Bestie testHouse2" as the name and ensure that neither of the friends are selected.
7. Click on "Create"
8. Click on "With Bestie testHouse2"
9. Click on the profile icon at the top right hand corner and click "Logout" on the dropdown
10. On the confirmation popup, click "Yes"
11. On the login screen, enter the username "testHouse2" and the password "Password!1"
12. Click the Login button
13. Navigate to the household page by clicking on the three lines icon at the top left of the navigation bar, then clicking "Household" on the sidebar.
14. Click on the profile icon at the top right hand corner and click "Logout" on the dropdown
15. On the confirmation popup, click "Yes"
16. On the login screen, enter the username "testHouse" and the password "Password!1"
17. Click the Login button
18. Navigate to the household page by clicking on the three lines icon at the top left of the navigation bar, then clicking "Household" on the sidebar.
19. Click on "With Bestie testHouse2"
20. Click on "Add Friend to the Household"
21. Ensure that testHouse2 is selected
22. Click "Cancel"
23. Click on "Add Friend to the Household"
24. Ensure that testHouse2 is selected
25. Click on "Add"
26. Click on "Add Friend to the Household"
27. Click "Cancel"
28. Click on the profile icon at the top right hand corner and click "Logout" on the dropdown

29. On the confirmation popup, click "Yes"
30. On the login screen, enter the username "testHouse2" and the password "Password!1"
31. Click the Login button
32. Navigate to the household page by clicking on the three lines icon at the top left of the navigation bar, then clicking "Household" on the sidebar.
33. Click on "With Bestie testHouse2"

Expected Output:

After Step 7: The created household "With Bestie testHouse2" should be displayed as one of testHouse's households without testHouse2 as member in the display.

After Step 8: View the members of household "With Bestie testHouse2" which includes just testHouse and not testHouse2

After Step 9: Both the testHouse's friends (testHouse2 and testHouse3) are listed as options to add to the household

After Step 13: The household "With Bestie testHouse2" is not seen as one of testHouse2's houses because testHouse2 has not yet been added

After Step 22: After the adding is canceled, the members list of the household should be the same as before with only testHouse

After Step 25: After the adding of testHouse2 is confirmed, the members display of the selected household (still "With Bestie testHouse2") should be automatically updated to include both testHouse2

After Step 26: Only testHouse3 is listed as an option when choosing friends to add to the household because testHouse2 is already added

After Step 32: The household "With Bestie testHouse2" now appears as one of testHouse2's households

After Step 33: When viewing the members of household "With Bestie testHouse2" from user testHouse2's point of view testHouse and testHouse 2 should appear as members.

Name: User Story 2 Test 3

Feature: Friends cannot be added to a household twice.

Severity: 2

Instruction:

1. Open the ChefImpastable application
2. On the login screen, enter the username "testHouse" and the password "Password!1"
3. Click the Login button
4. Navigate to the household page by clicking on the three lines icon at the top left of the navigation bar, then clicking "Household" on the sidebar.
5. Click on "Create A New Household"
6. Input "testHouse2 added on Creation" as the name and ensure that testHouse2 is selected and testHouse3 is unselected.
7. Click on "Create"
8. Click on "testHouse2 added on Creation"
9. On the members tab, click on "Add Friend to the Household"
10. Ensure that testHouse3 is selected
11. Click on "Add"
12. Click on "Add Friend to the Household"
13. Click on "Cancel"
14. Click on the profile icon at the top right hand corner and click "Logout" on the dropdown
15. On the confirmation popup, click "Yes"
16. On the login screen, enter the username "testHouse2" and the password "Password!1"
17. Click the Login button
18. Navigate to the household page by clicking on the three lines icon at the top left of the navigation bar, then clicking "Household" on the sidebar.
19. Click on "testHouse2 added on Creation"
20. On the members tab, click on "Add Friend to the Household"
21. Click on the profile icon at the top right hand corner and click "Logout" on the dropdown
22. On the confirmation popup, click "Yes"
23. On the login screen, enter the username "testHouse3" and the password "Password!1"
24. Click the Login button
25. Navigate to the household page by clicking on the three lines icon at the top left of the navigation bar, then clicking "Household" on the sidebar.
26. Click on "testHouse2 added on Creation"
27. On the members tab, click on "Add Friend to the Household"

Expected Output:

After Step 8: Members of "testHouse2 added on Creation" display testHouse and testHouse2

After Step 9: On the pop up with friends available to add to the household, only testHouse3 appears as an option because testHouse and testHouse2 are already members of the household.

After Step 11: After the adding of testHouse3 is confirmed, the members display of the selected household (still "testHouse2 added on Creation") should be automatically updated to include both testHouse3 in addition to testHouse and testHouse2

After Step 12: On the popup with friends available to add to the household, no friends are displayed (all of testHouse's friends are already members)

After Step 20: After switching to testHouse2's account, the popup to add friends to the household "testHouse2 added on Creation" does not provide any friends to add to the household because both of testHouse2's friends (testHouse and testHouse3) are already members

After Step 27: After switching to testHouse3's account, the popup to add friends to the household "testHouse2 added on Creation" does not provide any friends to add to the household because both of testHouse3's friends (testHouse and testHouse2) are already members

Name: User Story 2 Test 4

Feature: A friend can be added to each multiple households at a time from the friend page except for households that they are already a member of a particular household.

Severity: 2

Instructions:

1. Open the ChefImpastable application
2. On the login screen, enter the username "testHouse" and the password "Password!1"
3. Click the Login button
4. Navigate to the household page by clicking on the three lines icon at the top left of the navigation bar, then clicking "Household" on the sidebar.
5. Click on "Create A New Household"
6. Input "house 1" as the name and ensure that testHouse2 is selected and testHouse3 is unselected.
7. Click on "Create"
8. Click on "Create A New Household"
9. Input "house 2" as the name and ensure that testHouse2 is selected and testHouse3 is unselected.
10. Click on "Create"
11. Click on "Create A New Household"
12. Input "house 3" as the name and ensure that testHouse2 is selected and testHouse3 is unselected.
13. Click on "Create"
14. Click on "Create A New Household"
15. Input "house 4" as the name and ensure that testHouse2 is selected and testHouse3 is unselected.
16. Click on "Create"
17. Navigate to the household page by clicking on the three lines icon at the top left of the navigation bar, then clicking "Friends" on the sidebar.
18. Click on "Add to Households" button next to testHouse2
19. Select house 1 and house 3 and click "Add"
20. Navigate to the household page by clicking on the three lines icon at the top left of the navigation bar, then clicking "Household" on the sidebar.
21. Navigate to the household page by clicking on the three lines icon at the top left of the navigation bar, then clicking "Friends" on the sidebar.
22. Click on "Add to Households" button next to testHouse2
23. Click on "Add to Households" button next to testHouse3
24. Select house 2 and house 4 and click "Add"
25. Navigate to the household page by clicking on the three lines icon at the top left of the navigation bar, then clicking "Household" on the sidebar.

26. Navigate to the household page by clicking on the three lines icon at the top left of the navigation bar, then clicking "Friends" on the sidebar.
27. Click on "Add to Households" button next to testHouse3

Expected Output:

After Step 16: The household page of testHouse should display the four households: house 1, house 2, house 3, and house 4. All houses are only have testHouse as a member

After Step 17: On user testHouse's friend page, testHouse's two friends testHouse2 and testHouse3 are displayed with the button to add to household for each one.

After Step 18: On the pop up for testHouse2, all 4 houses (house 1-4) should show up as options of households that testHouse2 can be added to

After Step 20: On the household page of testHouse households house 1 and house 3 are displayed with members testHouse and testHouse2

After Step 22: On the popup for adding testHouse2 to households, house 1 and house 3 no longer show up, only house 2 and house 4 are options for testHouse2 to be added to.

After Step 23: On the pop up for testHouse3, all 4 houses (house 1-4) should show up as options of households that testHouse2 can be added to

After Step 25: On the household page of testHouse households house 2 and house 4 are displayed with members testHouse and testHouse3

After Step 27: On the popup for adding testHouse3 to households, house 2 and house 4 no longer show up, only house 1 and house 3 are options for testHouse3 to be added to.

Name: User Story 2 Test 5

Feature: A user can leave a household.

Severity: 2

Instructions:

1. Open the ChefImpastable application
2. On the login screen, enter the username "testHouse" and the password "Password!1"
3. Click the Login button
4. Navigate to the household page by clicking on the three lines icon at the top left of the navigation bar, then clicking "Household" on the sidebar.
5. Click on "Create A New Household"
6. Input "Will Leave" as the name and ensure that testHouse2 is selected
7. Click on "Create"
8. Click on "Will Leave"
9. On the members tab, click on "Leave the Household"
10. Confirm leaving the household
11. Click on the profile icon at the top right hand corner and click "Logout" on the dropdown
12. On the confirmation popup, click "Yes"
13. On the login screen, enter the username "testHouse2" and the password "Password!1"
14. Click the Login button
15. Navigate to the household page by clicking on the three lines icon at the top left of the navigation bar, then clicking "Household" on the sidebar.

Expected Output:

After Step 7: The household "Will Leave" is created and displayed as one of testHouse's households with members testHouse and testHouse2

After Step 10: The household "Will Leave" is no longer displayed as one of testHouse's households

After Step 15: The household "Will Leave" is displayed as one of testHouse2's households where testHouse2 is the only member and testHouse is not a member