

H.I.P.S.T.E.R

Humans in Programming, Science, Technology, Engineering, Research

Test Cases

Authors

*Joe M' Deon, Stephen Gilardi, Sara Farsi, Saveen Chadawalawada, Kann Chea,
Vincent Yu, Sher Zahed, Francisco Aceves, Brandon Powers, & Mikey Cho*

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In-Project Status:

Completed	In-Progress	Deferred
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TCP-01: "Create an Account"

Description: This Test Case outlines the presentation layering step process of creating an account

User Goals: The user wants to create an account

Dependency Test Cases:

1. None

Involved Requirements:

1. [SR11] - Create an Account
2. [SR12] - Login to the App I
3. [SR13] - Login to the App II

Details:

- Priority: 1
- Status: Completed

Preconditions:

1. The user must be at the Application login screen.

Postconditions:

1. The User has a newly created account that they can use to interact with the application.

Trigger:

1. The user clicks the "Sign Up" button in the login screen after filling in valid inputs for the account creation fields.

Workflow:

1. The user, BBTester, is at the login screen.
2. BBTester clicks on the "Sign Up" tab next to the login tab.
3. BBTester is presented with fields for account creation.
4. BBTester fills in each field with valid input.
5. BBtester clicks on the "Sign Up" button.
6. BBTester is presented with their Personal Schedule view.

Expected Results:

- The user created a new account and can access the application.

Alternate Paths:

1. The user inputs invalid input for a field and clicks the "Sign Up" button.
2. The system checks the error and displays the corresponding message above the input fields.
3. The user corrects their invalid input and clicks "Sign Up" button again.
4. The user successfully creates an account and is logged into the app where they are presented with their personal schedule view.

Options:

- The user can choose to have any username
- The email needs to be unique

- The password must be 5 characters or longer

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TCP-02: "Log In"

Description: This Test Case outlines the presentation layering step process of a user logging into our web application.

Desired Outcome: The user is logged in and viewing their personal schedule.

User Goals: The user needs to have the feeling to want to log in.

Dependency Test Cases:

1. [\[TCP-01\]](#) - Create an Account

Involved Requirements:

1. [SR12] - Login to the App I
2. [SR13] - Login to the App II

Details:

- Priority: 1
- Status: Completed

Preconditions:

1. The user must have an account
2. The user must have a valid username/password combination.

Postconditions:

1. The user is logged in and can access the rest of the application.

Trigger:

1. The user, BBTester, navigates to the application's login screen.

Workflow:

1. The user, BBTester, opens the website and is presented with the login screen.
2. BBTester puts their username "test" and password "password" into the specified fields.
3. The system successfully receives the correct credentials and displays the user's personal schedule.

Expected Results:

- BBTester is brought to their personal schedule screen.

Alternate Paths:

1. The system rejects the credentials as they are not recognized.
2. The user gets a message stating their errors.

Options: N/A

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TCP-03: "Log Out"
Description: This Test Case outlines the presentation layering step process of a user logging out
User Goals: The user wants to log out
Dependency Test Cases: <ol style="list-style-type: none"> [TCP-02] - Log In
Involved Requirements: <ol style="list-style-type: none"> [SR-12] - Login to the App I [SR-13] - Login to the App II [SR-18] - Logout of the App [SR-19] - Profile View [SR-27] - View Groups I Am In [SR-32] - View A Single Group I Am In
Details: <ul style="list-style-type: none"> Priority: 1 Status: Completed
Preconditions: <ol style="list-style-type: none"> The user must have an account. The user must be logged in.
Postconditions: <ol style="list-style-type: none"> The user is presented with the login screen and can attempt to login again. The user can create a new account from the login screen.
Trigger: <ol style="list-style-type: none"> The user, BBTester, clicks on the logout button in account settings.
Workflow: <ol style="list-style-type: none"> The user, BBTester, opens the website and is presented with the login screen. BBTester puts their username "test" and password "password" into the specified fields and clicks the login button to see their personal schedule. The user clicks on the settings icon in the top right corner of the screen that looks like a cog. BBTester navigates to the logout button in the dropdown menu that appears after clicking on the setting icon.
Expected Results: <ol style="list-style-type: none"> The user is logged out from their account and is presented with the login screen.
Alternate Paths: <ol style="list-style-type: none"> No alternate paths. The user will be logged out.
Options: N/A

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TCP-04: "Forgot Password"
Description: This Test Case outlines the presentation layering step process of a user resetting their password
User Goals: The User forgot their password and wants to reset it
Dependency Test Cases: <ol style="list-style-type: none"> [TCP-01] - Create an Account [TCP-02] - Log In
Involved Requirements: <ol style="list-style-type: none"> [SR-15] - Forgot Password
Details: <ul style="list-style-type: none"> Priority: 1 Status: Complete
Preconditions: <ol style="list-style-type: none"> The user has an account and is logged in.
Postconditions: <ol style="list-style-type: none"> BBtester has a new password.
Trigger: <ol style="list-style-type: none"> The user click's "Forgot Password" button.
Workflow: <ol style="list-style-type: none"> From the Login screen, BBtester shall enter their email into the email field BBtester shall click the Forgot Password button. BBtester shall receive an email from BusyBlocks asking them to follow a link. BBtester shall click the link. BBtester shall enter their new password in the form on the screen and hit enter.
Expected Results: <ul style="list-style-type: none"> BBtester will have a new password.
Alternate Paths: <ol style="list-style-type: none"> none
Options: N/A

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TCP-05: “Change Account/Profile Information”
Description: This Test Case outlines the presentation layering step process of a user changing account/Profile info
User Goals: The user wants to change account/profile info
Dependency Test Cases: <ol style="list-style-type: none"> [TCP-01] - Create an Account [TCP-02] - Log In
Involved Requirements: <ol style="list-style-type: none"> [SR-17] Change Account/Profile Info
Details: <ul style="list-style-type: none"> Priority: 1 Status: In progress
Preconditions: <ol style="list-style-type: none"> User has an account. User is logged in.
Postconditions: <ol style="list-style-type: none"> User has updated account information.
Trigger: <ol style="list-style-type: none"> User clicks account settings in the upper righthand corner of the screen
Workflow: <ol style="list-style-type: none"> BBtester shall click the account settings button. BBtester shall enter new desired information. BBtester shall click the save button.
Expected Results: <ul style="list-style-type: none"> The user expects to have new account settings.
Alternate Paths: <ol style="list-style-type: none"> N/A
Options: N/A

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TCC-01: "Create An Event"

Description: This Test Case outlines the presentation layering step process of creating an event

Desired Outcome: The event is created and presented on the calendar/schedule.

User Goals: Create an event on their personal calendar or group calendar.

Dependency Test Cases:

1. [\[TCP-01\]](#) - Create an Account
2. [\[TCP-02\]](#) - Log In

Involved Requirements:

1. [SR-31] - Create an Event

Details:

- Priority: 1
- Status: Complete

Preconditions:

1. The user has an account.
2. The user is logged in.

Postconditions:

1. The user has an updated calendar.

Trigger:

1. The user shall begin filling in the create event form

Workflow:

1. BBtester shall enter Event name in the Create Event Box
2. BBtester shall click repeating event if it is a repeating event and select which days of the week to repeat on.
3. BBtester shall enter start and end dates for their events.
4. BBtester shall choose start and end times for their events.
5. BBtester shall choose a color for their event.
6. BBtester shall click the Create Event button.

Expected Results:

- The user's calendar will be updated with their new event.

Alternate Paths:

1. BBtester shall highlight the desired area of their event with their mouse on the calendar
2. Continue with workflow step 1

Options:

- Specify if Events are recurring
 - Specify which days to repeat event
- Specify Event Name

- Specify Event duration
- Specify Color of the Event
- Do this test for either their Personal calendar or for a single group.

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TCC-02: "Edit Event Details"

Description: This Test Case outlines the presentation layering step process of editing the details of the event

Desired Outcome: Previous made event to be updated with the new details and presented in the calendar.

User Goals: The user wants to edit a previously made event.

Dependency Test Cases:

1. [\[TCP-01\]](#) - Create an Account
2. [\[TCP-02\]](#) - Log In
3. [\[TCC-01\]](#) Create An Event

Involved Requirements:

1. [SR-43] - Edit Event Details

Details:

- Priority: 1
- Status: In Progress

Preconditions:

1. The user has created events already in their calendar.

Postconditions:

1. The user has an updated event.

Trigger:

1. The user clicks on an event in the calendar.

Workflow:

1. BBTester shall click on an event in their calendar.
2. BBTester shall edit any information they want.
3. BBTester shall click on Save.
4. BBTester shall click on Close.

Expected Results:

- The calendar will be updated with the new event info.

Alternate Path's:

1. BBTester shall click on an event in their calendar.
2. BBTester shall click on Delete if want to remove the event.

Options:

- Edit name of Event
- Choose color of Event
- Remove Event
- Do this test for either their Personal calendar or for a single group.

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TCC-03: “View Details of an Event”
Description: This Test Case outlines the presentation layering step process of viewing the details of the events.
User Goals: The user wants to view the details of an event
Dependency Test Cases: <ol style="list-style-type: none"> 1. [TCP-01] - Create an Account 2. [TCP-02] - Log In 3. [TCC-01] Create An Event
Involved Requirements: <ol style="list-style-type: none"> 1. [SR-44] - View Details of an Event
Details: <ul style="list-style-type: none"> • Priority: 1 • Status: In Progress
Preconditions: <ol style="list-style-type: none"> 1. The user has created events already in their calendar.
Postconditions: <ol style="list-style-type: none"> 1. The user has viewed the details of the event.
Trigger: <ol style="list-style-type: none"> 1. The user clicks on an event in the calendar.
Workflow: <ol style="list-style-type: none"> 1. BBTester shall click on an event in their calendar. 2. BBTester shall click on close.
Expected Results: <ul style="list-style-type: none"> • The event details are shown
Alternate Paths: <ol style="list-style-type: none"> 1. none.
Options: N/A

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TCC-04: “Import Events from Google Calendar”
Description: This Test Case outlines the presentation layering step process of importing events from a previously owned Google Calendar.
Desired Outcome: Google events from a specific Google Calendar added to personal schedule.
User Goals: The user wants their Google Calendar events in their personal schedule.
Dependency Test Cases: <ol style="list-style-type: none"> [TCP-01] - Create an Account [TCP-02] - Log In
Involved Requirements: <ol style="list-style-type: none"> [SR-45] - Import Events from Google Calendar
Details: <ul style="list-style-type: none"> Priority: 3 Status: In Progress
Preconditions: <ol style="list-style-type: none"> BBTester signed in BBTester has a Google Calendar with events. BBTester’s Google Calendar is set to “public”.
Postconditions: <ol style="list-style-type: none"> Personal Schedule is populated with events from BBTester’s Google Calendar.
Trigger: <ol style="list-style-type: none"> The user wants to import their Google Calendar.
Workflow: <ol style="list-style-type: none"> BBTester clicks on the “Gear” icon in the top right. BBTester selects “Account Settings” from the drop-down menu. BBTester enters their Google Calendar ID in the “Enter Google Calendar ID” field. BBTester clicks on the “Update Profile” button. BBTester clicks on “Close”
Expected Results: <ul style="list-style-type: none"> Personal Schedule populated with Google events
Alternate Paths: <ol style="list-style-type: none"> BBTester clicks on the “Gear” icon in the top right. BBTester selects “Account Settings” from the drop-down menu. BBTester enters their Google Calendar ID in the “Enter Google Calendar ID” field. BBTester is alerted and told that the Google Calendar doesn’t exist.

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TCC-05: "View Weekly Personal Schedule"
Description: This Test Case outlines the presentation layering step process of viewing a personal schedule.
Desired Outcome: The user is shown their personal schedule.
User Goals: The user wants to see their personal schedule.
Dependency Test Cases: <ol style="list-style-type: none"> 1. [TCP-01] - Create an Account 2. [TCP-02] - Log In
Involved Requirements: <ol style="list-style-type: none"> 1. [SR-19] - Profile View
Details: <ul style="list-style-type: none"> • Priority: 1 • Status: Completed
Preconditions: <ol style="list-style-type: none"> 1. BBTester is signed in.
Postconditions: <ol style="list-style-type: none"> 1. BBTester can see their schedule
Trigger: <ol style="list-style-type: none"> 1. The user wants to see their schedule.
Workflow: <ol style="list-style-type: none"> 1. BBTester views their schedule at the home page.
Expected Results: <ul style="list-style-type: none"> • The schedule is shown.
Alternate Paths: <ol style="list-style-type: none"> 1. BBTester clicks on the "Profile Tab".
Options: N/A

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TCS-01: “Add Friend ”

Description: This Test Case outlines the presentation layering step process of a user adding a friend

Desired Outcome: The user added another user to their friends list.

User Goals: The user wants to add another user as a friend

Dependency Test Cases:

1. [\[TCP-01\]](#) - Create an Account
2. [\[TCP-02\]](#) - Log In

Involved Requirements:

1. [\[SR02\]](#) - Add Friend

Details:

- Priority: 2
- Status: In Progress

Preconditions:

1. The user must be logged in.
2. The user’s friends must have an account
3. The user knows the email of the friend’s account

Postconditions:

1. The friend with the corresponding email is added to the user’s friend list

Trigger:

1. The user clicks on an “OK” button after input his/her friends’ email in the box.

Workflow:

1. BBTester is add his/her profile page.
2. BBTester clicks on the “Person” icon at the top right of the page.
3. BBTester clicks on “Add Friend”
4. The system shall display the “Add Friend” modal.
5. BBTester enters his/her friend’s email in the box under “Friend’s Email”
6. BBTester clicks on “OK” button
7. The system shall close the modal.

Expected Results:

- The user’s friend can now accept or deny the user’s friend request
- The user and his/her friend are friends after the user’s friend accepts the request.

Alternate Paths:

1. The user inputs an invalid or non existing email address
2. The system checks the error and displays the corresponding message above the input field.
3. The user corrects his/her invalid input and clicks “OK” button again, or click “Cancel” if his/her friend doesn’t have an account.

Options: N/A

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TCS-02: "Remove a Friend "

Description: This Test Case outlines the presentation layering step process of a user removing a friend.

Desired Outcome: The user's friend list no longer includes the friend that the user had removed

User Goals: The user wants to remove a particular friend from his/her friends list

Dependency Test Cases:

1. [\[TCP-01\]](#) - Create an Account
2. [\[TCP-02\]](#) - Log In
3. [\[TCS-01\]](#) - Add Friend

Involved Requirements:

1. [\[SR03\]](#) - Remove Friends

Details:

- Priority: 2
- Status: In Progress

Preconditions:

1. The user must be logged in.
2. The user must have at least 1 friend in their friends list.
3. The friend that the user wants to remove must be in the list

Postconditions:

1. The user has removed a particular friend from their friends list

Trigger:

- 1.

Workflow:

1. User shall click on friends icon next to account settings gear icon
2. System shall present list of options, one of which is View Friends List
3. User shall click on View Friends List
4. System shall present a modal to the user containing a list of user's friends
5. User shall mouse over the friend to be removed
6. System shall display a minus symbol next to friend's information
7. User shall click on the minus symbol
8. System shall present user with a confirmation dialogue
9. User shall click to confirm
10. System shall close dialogue box
11. System shall update friends list view with the absence of the removed friend

Expected Results:

- The friend that the user has removed is no longer in the list.

<u>Alternate Paths:</u>
1.
<u>Options:</u> N/A

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TCS-03: “View List of Friends”

Description: This Test Case outlines the presentation layering step process of a user viewing a list of their friends.

Desired Outcome: A window with the list of a user’s friends is displayed.

User Goals: The user wants to view a list of their friends.

Dependency Test Cases:

1. [\[TCP-01\]](#) - Create an Account
2. [\[TCP-02\]](#) - Log In

Involved Requirements:

[SR-01] - View List of Friends

Details:

- Priority: 2
- Status: Complete

Preconditions:

1. The user has an account

Postconditions:

1. A modal with the list of the user’s friends is displayed

Trigger:

1. From any screen, the user, BBTester, selects the user icon in the top right corner
2. The user, BBTester, then selects “View Friends List” from the dropdown menu

Workflow:

1. BBTester can be in any view that he wants.
2. BBTester must click on the friend button on the top right of the screen.
3. BBTester must click on “View Friends List”.

Expected Results:

- A window with the list of the user’s friends is displayed

Alternate Paths:

N/A

Options: N/A

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TCS-04: “Chat Box”

Description: This Test Case outlines the presentation layering step process of a chat box in single group view.

User Goals: The user wants to be able to chat/communicate with other members of a group.

Dependency Test Cases:

1. [\[TCP-01\]](#) - Create an Account
2. [\[TCP-02\]](#) - Log In
3. [\[TCG-01\]](#) - View Group List
4. [\[TCG-02\]](#) - View Single Group

Involved Requirements:

1. [SR-30] - View Groups I Am In
2. [SR-32] - View A Single Group I Am In

Details:

- Priority: 2
- Status: Deferred

Preconditions:

1. The user must be a member of a group.
2. The user must be in a single group page.
3. The user must type a message into the chatbox.

Postconditions:

1. A message is posted to the chatbox, visible to all group members.

Trigger:

1. The user, BBTester, wants to share a message with other members of the group.

Workflow:

1. BBTester shall be in a single group view.
2. BBTester shall click on chatbox option.
3. BBTester shall type a message into the chat box input field.

Expected Results:

- A message shall be posted into the chatbox, visible to all group members.

Alternate Paths:

None.

Options: N/A

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TCG-01: “View Group List”
Description: This Test Case outlines the presentation layering step process of a user viewing his/her group list.
User Goals: The user wants to see a list of groups they are a member of.
Dependency Test Cases: <ol style="list-style-type: none"> 1. [TCP-01] - Create an Account 2. [TCP-02] - Log In
Involved Requirements: <ol style="list-style-type: none"> 1. [SR-27] - View Group List
Details: <ul style="list-style-type: none"> • Priority: 1 • Status: Complete
Preconditions: <ol style="list-style-type: none"> 1. The user must click on the group’s tab.
Postconditions: <ol style="list-style-type: none"> 1. The user shall be able to see a list of groups they are a member of.
Trigger: <ol style="list-style-type: none"> 1. The user, BBTester wants to see a list of the groups they are a member of.
Workflow: <ol style="list-style-type: none"> 1. BBTester shall begin in their profile view 2. BBTester shall click on the “groups” tab
Expected Results: <ul style="list-style-type: none"> • A list of groups is displayed on the screen.
Alternate Paths: <p>None.</p>
Options: N/A

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TCG-02: "View Single Group"

Description: This Test Case outlines the presentation layering step process of viewing a single group that he/she is in.

Desired Outcome: The user is in the group view.

User Goals: The user wants to view the particular group that he/she is in.

Dependency Test Cases:

1. [\[TCP-01\]](#) - Create an Account
2. [\[TCP-02\]](#) - Log In
3. [\[TCG-01\]](#) - View Group List
4. [\[TCG-03\]](#) - Creating a Group
OR
5. [\[TCG-04\]](#) - Joining a Group

Involved Requirements:

1. [SR-47] - View Group

Details:

- Priority: 1
- Status: Completed

Preconditions:

1. The user must be logged in
2. The user must be a member in at least one group

Postconditions:

1. The user is in the single group view page

Trigger:

1. The user clicks on the group name on the group page.

Workflow:

1. BBTester is in the profile page.
2. BBTester shall click on "Groups" tab
3. BBTester sees the list of groups he/she is a member of
4. BBTester clicks on the group that he/she wants to view.
5. BBTester is in the single group page.

Expected Results:

- The user is in the single group page.

Alternate Paths:

- 1.

Options: N/A

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TCG-03: "Creating a Group"
Description: This Test Case outlines the presentation layering step process of a user creating a group
User Goals: User wants to create a new group
Dependency Test Cases: <ol style="list-style-type: none"> 1. [TCP-01] - Create an Account 2. [TCP-02] - Log In 3. [TCG-01] - View Group List
Involved Requirements: <ol style="list-style-type: none"> 1. [SR-21] Create A Group
Details: <ul style="list-style-type: none"> • Priority: 1 • Status: Completed
Preconditions: <ol style="list-style-type: none"> 1. User has logged in 2. User has clicked to view group list
Postconditions: <ol style="list-style-type: none"> 1. User has created a group
Trigger: <ol style="list-style-type: none"> 1. User clicks on 'Plus' icon in group list view
Workflow: <ol style="list-style-type: none"> 1. User shall click on the 'Plus' icon 2. System shall present the user with a modal, which allows the selection of the proposed group's name, code, and color 3. User shall fill out the name and color fields 4. User shall click 'OK' button 5. System shall close the modal and update the group list view with the new group
Expected Results: <ul style="list-style-type: none"> • User sees new group reflected in group list view after creating new group
Alternate Paths: <ol style="list-style-type: none"> 1. None
Options: <ul style="list-style-type: none"> • Specify color of group

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TCG-04: "Joining a Group"
Description: This Test Case outlines the presentation layering step process of joining a group
Desired Outcome: User joins another user's group
User Goals: User wants to join another group
Dependency Test Cases: <ol style="list-style-type: none"> 1. [TCP-01] - Create an Account 2. [TCP-02] - Log In 3. [TCG-01] - View Group List
Involved Requirements: <ol style="list-style-type: none"> 1. [SR21] Create A Group
Details: <ul style="list-style-type: none"> • Priority: 1 • Status: Complete
Preconditions: <ol style="list-style-type: none"> 1. User has logged in. 2. User has clicked to view group list
Postconditions: <ol style="list-style-type: none"> 1. User has joined specified group
Trigger: <ol style="list-style-type: none"> 1. User clicks on 'Plus' icon to create/join new group
Workflow: <ol style="list-style-type: none"> 1. User shall click on the 'Plus' icon 2. System shall present the user with a modal, which allows the selection of the proposed group's name, code, and color 3. User shall fill out the code field with the code of the group the user desires to join 4. User shall click 'OK' button 5. System shall close the modal and update the group list view with the new group
Expected Results: <ul style="list-style-type: none"> • User joins new group
Alternate Paths: <ol style="list-style-type: none"> 1. System outputs error message that indicates that the group id entered is invalid
Options: <ul style="list-style-type: none"> • Specify color of group

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TCG-05: "Adding Users to a Group"

Description: This Test Case outlines the presentation layering step process of adding users to a group

Desired Outcome: User successfully adds another to a group

User Goals: User wants to add another user to a particular group

Dependency Test Cases:

1. [\[TCP-01\]](#) - Create an Account
2. [\[TCP-02\]](#) - Log In
3. [\[TCG-01\]](#) - View Group List
4. [\[TCG-02\]](#) - View Single Group
5. [\[TCG-03\]](#) - Creating a Group

Involved Requirements:

1. [SR-48] - Add New Members to Group

Details:

- Priority: 1
- Status: Complete

Preconditions:

1. User is viewing a single group

Postconditions:

1. User adds another user to the group

Trigger:

1. User clicks on 'Plus' icon in Group Info modal

Workflow:

1. User shall click on settings gear icon in upper right corner of page
2. System shall present list of options, one of which is "Group Info"
3. User shall select "Group Info"
4. System shall present a modal containing current members, along with '+' icon
5. User shall click on '+' icon to add a new user
6. System shall present yet another modal on top of the previous one with a field for the email of the new user to be added
7. User shall enter email of new user and click 'OK'
8. System shall close current modal and update previous modal updated with new user

Alternate:

- 1-7 Occur normally
8. System shall detect that user entered the email of a user already in the group
9. System shall present an error message specifying that the specified user is already in group

Alternate2:

- 1-7 Occur normally

- | |
|---|
| 8. System shall detect that user entered email of nonexistent user or invalid input
9. System shall show an error message saying that the specified user doesn't exist |
| <u>Expected Results:</u> <ul style="list-style-type: none">• New user is in updated list of users in Group Info modal |
| <u>Alternate Paths:</u> <ol style="list-style-type: none">1. User is presented with an error message |
| <u>Options:</u> N/A |

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TCG-06: "Leaving a Group"

Description: This Test Case outlines the presentation layering step process of

Desired Outcome: A specific group is no longer in the user's list of groups and the group's events no longer appear on the user's personal schedule.

User Goals: The user wants to no longer be a member of a group they are currently in.

Dependency Test Cases:

1. [\[TCP-01\]](#) - Create an Account
2. [\[TCP-02\]](#) - Log In
3. [\[TCG-01\]](#) - View Group List
4. [\[TCG-02\]](#) - View Single Group
5. [\[TCG-03\]](#) - Creating a Group

Involved Requirements:

1. [SR30] - [SR33]: View All Groups I Am In
2. [SR40]: View a Single Group I Am In

Details:

- Priority: 1
- Status: In Progress

Preconditions:

1. The user must be a member of the group they want to leave.

Postconditions:

1. The user is no longer a member of a specific group.
2. That group's events no longer show up in the user's personal schedule.

Trigger:

1. The user, BBTester, goes to their list of groups and clicks the minus button that appears in each group on hover.
2. BBTester clicks the remove group button.

Workflow:

1. The user BBTester clicks on the Groups tab in the upper left corner.
2. BBTester hovers their mouse over the group they want to leave.
3. BBTester clicks the minus option to bring up the remove button.
4. BBTester clicks the remove button and that group shall be removed.

Expected Results:

- The user is no longer a member of the group they just left and that group's events no longer appear in the the user's personal schedule.

Alternate Paths:

1. N/A

Options: N/A

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TCG-07: "Create A Group Meeting"

Description: This Test Case outlines the presentation layering step process of creating a group meeting

User Goals: The user is able to create an event on the group page to be displayed to all the group members.

Dependency Test Cases:

1. [\[TCC-01\]](#): Create An Event
2. [\[TCG-02\]](#): View A Single Group I Am In

Involved Requirements:

1. [SR28] - [SR29]: View Details About Group Meetings
2. [SR36] - [SR38]: Simple Ways to Find Good Meeting Times
3. [SR39]: Create A Group Meeting
4. [SR51]: Providing Alternative Meeting Times

Details:

- Priority: 1
- Status: In-Progress

Preconditions:

1. The user must be a member of the group they want to add a group event to.
2. The user must select a time that is not blocked out by the other member's personal schedules.

Postconditions:

1. A new event is displayed on both the group's calendar and the user's personal calendar.

Trigger:

1. The user, BBTester, goes to their list of groups and clicks on the group they want to add an event to.
2. BBTester fills out the create event form on the right side and clicks the Create Event button.

Workflow:

1. The user BBTester clicks on the Groups tab in the upper left corner.
2. BBTester clicks on the group they want to add an event to.
3. BBTester chooses an appropriate event name in the create event form on the right side.
4. BBTester chooses which days the event should repeat on.
5. BBTester chooses a time and day that is **not** grayed out by other member's personal events.
6. BBTester chooses a color for their event.
7. BBTester clicks the Create Event button and the new event is displayed on the group schedule.

Expected Results:

- A new event is added to the group's calendar for all member's to see and the same event is added to the user's personal schedule.

Alternate Paths:

1. BBTester either fails to choose an appropriate name, time, or color for the event. In which case, the system shall notify the user of their error and **not** create the event.

Options: N/A[Return to Table of Contents](#)