

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

Humans in Programming, Science, Technology, Engineering, Research

User Story Acceptance Tests

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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ATP-01: Sign Up
Description: A user wants to create an account
Steps: <ol style="list-style-type: none"> 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.
Result: This test passes when the user is at their Profile view

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ATP-02: Sign Up with Invalid Information
Description: The user wants to create an account but puts invalid information in the field
Steps: <ol style="list-style-type: none"> 1. BBtester clicks on the “Sign Up” button. 2. BBTester is presented with their Personal Schedule view. 3. The user inputs invalid input for a field and clicks the “Sign Up” button. 4. The system checks the error and displays the corresponding message above the input fields. 5. The user corrects their invalid input and clicks “Sign Up” button again. 6. The user successfully creates an account and is logged into the app where they are presented with their personal schedule view.
Result: This test passes when the user is at their Profile view

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ATP-03: Log In
Description: The user wants to log in to the application.
Steps: <ol style="list-style-type: none"> 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.
Result: This test passes when the user is at their Profile view

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ATP-04: Log In with Invalid Information

Description: The user wants to log in to the application, but enters invalid information
Steps: <ol style="list-style-type: none"> 1. The user, BBTester, opens the website and is presented with the login screen. 2. BBTester puts their username “test” and password “passwor” into the specified fields. 3. The system rejects the credentials as they are not recognized. 4. The user gets a message stating their errors..
Result: This test passes when the user is still at the login screen.

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ATP-05: Log Out
Description: The user wants to logout of the application.
Steps: <ol style="list-style-type: none"> 1. The user is logged into the application. 2. The user clicks on the settings icon in the top right corner of the screen that looks like a cog. 3. BBTester navigates to the logout button in the dropdown menu that appears after clicking on the setting icon.
Result: This test passes when the user is at the login screen.

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ATP-06: Forgot Password
Description: The user forgot their password and needs a new one
Steps: <ol style="list-style-type: none"> 1. From the Login screen, BBtester shall enter their email into the email field 2. BBtester shall click the Forgot Password button. 3. BBtester shall receive an email from BusyBlocks asking them to follow a link. 4. BBtester shall click the link. 5. BBtester shall enter their new password in the form on the screen and hit enter.
Result: This test passes when the user is logged in with their new password

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ATP-07: Change Account/Profile Information

Description: The user wants to change their account or profile information
Steps: <ol style="list-style-type: none"> 1. BBtester shall click the account settings button. 2. BBtester shall enter new desired information. 3. BBtester shall click the save button.
Result: This test passes when the new information is displayed in place of the old information

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ATC-01: Create An Event (Standard)
Description: The user wants to create an event, either on their personal calendar or in the group calendar
Steps: <ol style="list-style-type: none"> 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.
Result: This test passes when an event with the desired attributes appears on the calendar

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ATC-02: Create An Event (Click on Calendar)
Description: The user wants to create an event, either on their personal calendar or in the group calendar by clicking and dragging over the desired time slot
Steps: <ol style="list-style-type: none"> 1. BBtester shall highlight the desired area of their event with their mouse on the calendar 2. BBtester shall enter Event name in the Create Event Box 3. BBtester shall click repeating event if it is a repeating event and select which days of the week to repeat on. 4. BBtester shall enter start and end dates for their events. 5. BBtester shall choose a color for their event. 6. BBtester shall click the Create Event button.
Result: This test passes when an event with the desired attributes appears on the calendar

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ATC-03: Edit Event Details
Description: The user wants to edit the details of a particular event
Steps: <ol style="list-style-type: none"> 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.
Result: This test passes when the desired changes are reflected on the calendar

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ATC-04: Delete Events
Description: The user wants to delete an event on the calendar
Steps: <ol style="list-style-type: none"> 1. BBTester shall click on an event in their calendar. 2. BBTester shall click on Delete to remove the event.
Result: This test passes when the event no longer appears on the calendar

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ATC-05: View Event Details
Description: The user want to view all information about an event
Steps: <ol style="list-style-type: none"> 1. BBTester shall click on an event in their calendar.
Result: This test passes when a popup appears on the screen with information about the event

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ATC-06: Import Events from Google Calendar
Description: The user wants to import their personal calendar from Google
Steps: <ol style="list-style-type: none"> 1. BBTester clicks on the “Gear” icon in the top right. 2. BBTester selects “Account Settings” from the drop-down menu. 3. BBTester enters their Google Calendar ID in the “Enter Google Calendar ID” field. 4. BBTester clicks on the “Update Profile” button. 5. BBTester clicks on “Close”
Result: The test passes when events from the google calendar are displayed on the user’s personal schedule.

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ATC-07: Import Events from Google Calendar (Nonexistent Account)
Description: The user wants to import their personal calendar from Google but the Google account doesn’t Exist
Steps: <ol style="list-style-type: none"> 1. BBTester clicks on the “Gear” icon in the top right. 2. BBTester selects “Account Settings” from the drop-down menu. 3. BBTester enters their Google Calendar ID in the “Enter Google Calendar ID” field. 4. BBTester is alerted and told that the Google Calendar doesn’t exist.
Result: This test passes when an alert message is shown

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ATC-08: View Personal Schedule
Description: The user wants to view their personal schedule
Steps: <ol style="list-style-type: none"> 1. BBTester is anywhere in the application 2. BBTester clicks on the “Profile Tab”.
Result: This test passes when the user’s personal schedule is displayed

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ATS-01: Add Friend (User Exists)
Description: The user wants to add a friend and the user has an account
Steps: <ol style="list-style-type: none"> 1. BBTester is at 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.
Result: This test passes when a message stating the friend request has been sent appears

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ATS-02: Add Friend (User Doesn’t Exists/ Invalid Information)
Description: The user wants to add a friend and the friend doesn’t has an account (Or information is invalid)
Steps: <ol style="list-style-type: none"> 1. BBTester is at 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. The user inputs an invalid or non existing email address 7. The system checks the error and displays the corresponding message above the input field. 8. The user corrects his/her invalid input and clicks “OK” button again, or click “Cancel” if his/her friend doesn’t have an account.
Result: This test passes when a message stating the error appears

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ATS-03: Remove Friend

Description: The user wants to remove a friend
Steps: <ol style="list-style-type: none"> 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
Result: This test passes when the friend no longer appears on the list

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ATS-04: View List of Friends
Description: The user wants to view a list of their friends
Steps: <ol style="list-style-type: none"> 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".
Result: This test passes when a list of friends appears

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ATG-01: View Group List
Description: The user wants to view a list of groups he is in
Steps: <ol style="list-style-type: none"> 1. BBTester shall begin in their profile view 2. BBTester shall click on the "groups" tab
Result: This test passes when the user is in Group List view

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ATG-02: View Single Group

Description: The user wants to view single group

Steps:

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.

Result: This test passes when the user is in a single group

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ATG-03: Create A Group

Description: The user wants to create a group

Steps:

1. The user shall be in Group List view
2. User shall click on the ‘Plus’ icon
3. System shall present the user with a modal, which allows the selection of the proposed group’s name, code, and color
4. User shall fill out the name and color fields
5. User shall click ‘OK’ button
6. System shall close the modal and update the group list view with the new group

Result: This test passes when the user is viewing a single group with the attributes specified

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ATG-04: Join a Group (Valid Group Code)

Description: The user wants to join a group with a group code

Steps:

1. The User shall be in Group List view
2. User shall click on the 'Plus' icon
3. System shall present the user with a modal, which allows the selection of the proposed group's name, code, and color
4. User shall fill out the code field with the code of the group the user desires to join
5. User shall click 'OK' button
6. System shall close the modal and update the group list view with the new group

Result: This test passes when the desired group appears in the user's group list

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ATG-05: Join a Group (Invalid Group Code)

Description: The user wants to join a group with a group code but the code is invalid

Steps:

1. The User shall be in Group List view
2. User shall click on the 'Plus' icon
3. System shall present the user with a modal, which allows the selection of the proposed group's name, code, and color
4. User shall fill out the code field with the code of the group the user desires to join
5. User shall click 'OK' button
6. System outputs error message that indicates that the group id entered is invalid

Result: This test passes when an error message appears declaring the code is invalid

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ATG-06: Adding Users to a Group (Valid Input)

Description: The user wants to add another user to the group

Steps:

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

Result: This test passes when the desired user is added to the group

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ATG-07: Adding Users to a Group (Invalid Input)

Description: The user wants to add another user to the group but they enter incorrect information

Steps:

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 show an error message saying that the specified user doesn’t exist

Result: This test passes when an error message stating the user doesn't exist is displayed

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ATG-08: Leaving a Group

Description: The user wants to leave a group

Steps:

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.

Result: This test passes when the desired group no longer appears in the group list

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ATG-09: Create a Group Meeting

Description: The user wants to create an event/meeting for the entire group

Steps:

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.

Result: This test passes when an event appears with the desired attributes on the group calendar

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