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Test ID	Description	Expected Results	Actual Results
TestLogin (Ryan Szilvasi)	Preconditions: 1. The user's email and password are in the system Steps: 1. The user types in their email 2. The user types in their password 3. The clicks the Login button Test Inputs: 1. Email: email@example.com 2. Password: test-password 3. The user presses Login button	Test Outputs: The user is successfully logged into the system and is able to see their tasks.	

Test ID	Description	Expected Results	Actual Results
TestSignUp (Ryan Szilvasi)	Preconditions: 1. The user does not have a valid login but would like to make one Steps: 1. The user presses the sign-up button Test Inputs: 1. The user presses the Sign Up button	Test Outputs: The user types in their email and password information, which should be saved as a valid user so that they can login to the system.	

	2. Email: email@example.com 3. Password: test-password		

Test ID	Description	Expected Results	Actual Results
TestForgotPassword (Ryan Szilvasi)	Preconditions: 1. The user has a valid email and password. 2. The user forgot their password Steps: 1. The user cannot login to the system, and presses the Forgot Password button Test Inputs: 1. The user presses the Forgot Password button 2. The user enters their email	Test Outputs: The user should be sent an email in regards to resetting their password. Following the correction, the user should have a valid password for their already valid email and thus can login to the system.	

Test ID	Description	Expected Results	Actual Results
TestMoveEventFrom StartToProgress (Junxiang Feng)	Preconditions: 1. The user has at least one task in the Start column. Steps: 1. The user can drag the event in the Start column into the In Progress column. Test Inputs: 1. The user selects a task from the Start column	Test Outputs After dragged, the task should be marked as in progress and the user will stop receiving emails that remind them to start that event instead, they will receive emails that remind them before the due date. If the task is shared, it will also make the same changes for shared users.	

	2. The user drags a task over to the In Progress column		

Test ID	Description	Expected Results	Actual Results
TestMoveEventFrom ProgressToFinish (Tyler Streator)	Preconditions: 1. The user has at least one task marked as in progress. Steps: 1. The user selects the task they have completed and drags it into the finished column Test Inputs: 1. The user selects a task from the in-progress column 2. The user drags a task over to the finished column	Test Outputs: The task should be marked as complete, and the user should stop receiving reminders that the task is incomplete. If the event is shared it should also be marked complete for any collaborators.	

Test ID	Description	Expected Results	Actual Results
TestMoveEventFrom SharedToStart (Kechen Yu)	Preconditions: 1. The user must receive one shared event from another user Steps: 1. The User receives and accepts an event-sharing email from another user Test Inputs: 1. The user presses the accept button	Test Outputs: The user successfully accepts the event and the user can see a new share event in their row in the "Needs to be Started" column.	

Test ID	Description	Expected Results	Actual Results

| TestMoveEventFrom SharedToProgress

(Kechen Yu) | Preconditions:
1. The user must receive one shared event from another user.

Steps:
1. The User receives and accepts an event-sharing email from another user
2. The User moved the Event from the Shared column to the "In Progress" column.

Test Inputs:
1. The user selects a task from the Shared row.
2. The user drags the task over to In Progress column | Test Outputs:
The user successfully drags and drops the Shared event into the "In Progress" column and shows it on the main page. | |

Test ID	Description	Expected Results	Actual Results
TestAddEvent (Ryan Szilvasi)	Preconditions: 1. The user is successfully logged into the system 2. The user wants to create a new TODO event Steps: 1. The user is currently on their home screen and presses the Add Event button. 2. The user enters the appropriate information 3. The user presses the Confirm button Test Inputs:	Test Outputs: Once the user inputs all the correct information and presses the confirm button, the TODO event should be populated in the Needs to be Started column of their home screen.	

	1. Event Title: test-title 2. Event Description: test-description 3. Event Assignee: test-user 4. Event Starts: May 1, 2024 5. Event Ends: May 8, 2024		

Test ID	Description	Expected Results	Actual Results
TestShareEvent (Ryan Szilvasi)	Preconditions: 1. The user is successfully logged into the system 2. The user has at least one event on their home page 3. The user wants to share a TODO event with another user Steps: 1. The user is currently on their home screen and presses the Share Event button 2. The user selects the appropriate event to be shared 3. The user selects the appropriate user to share the event to 4. The user presses the Confirm button Test Inputs: 1. Event to Share: test-event 2. User to Share: test-colleague	Test Outputs: Once the user selects the appropriate event that needs to be shared, as well as the correct user that should receive the event, the event should be populated in the test-colleague's home screen.	

	3. The user presses the Confirm button		

Test ID	Description	Expected Results	Actual Results
TestDeleteEvent (Ryan Szilvasi)	Preconditions: 1. The user is successfully logged into the system 2. The user has at least one event on their home page 3. The user wants to delete a TODO event Steps: 1. The user is currently on their home screen and selects the Delete Event button 2. The user selects the event to be deleted 3. The user selects if those the event is shared with should also be deleted 4. The user presses the Confirm button Test Inputs: 1. Event to Delete: test-event 2. The user presses the Confirm button	Test Outputs: After navigating to the Delete TODO Event window and selecting the event to delete, the event should be removed from the user's home screen once they hit the Confirm button. If the user selects that the event should be deleted from shared users, the system needs to delete the event on their home screen as well.	

Test ID	Description	Expected Results	Actual Results
TestChangeEventCol or (Ryan Szilvasi)	Preconditions: 1. The user is successfully	Test Outputs: Once the user selects the desired color for their event, the	

| | logged into the system
2. The user has at least one event
3. The user wants to change the color of a TODO event

Steps:
1. The user is currently on their home screen and right-clicks on an event
2. The user selects a color from a list of colors to change the background of the TODO event

Test Inputs:
1. Color: test-color | background of the event box should be updated to the corresponding color on the home screen. | |

Test ID	Description	Expected Results	Actual Results
TestEmailNotification (Ryan Szilvasi)	Preconditions: 1. The user is successfully logged into the system 2. The user has at least one event Steps: 1. The user set the due date of their event correctly Test Inputs: 1. No test input needed	Test Outputs: The system will evaluate all the due dates available on the user's home screen. If there is an event due within a day, the system should email the user that this event needs to be completed in 24 hours.	