Create new account
Context: User opens the app
        Primary Flow:
                1. User clicks on register link
                2. User taken to register page
                3. User enters a new name and password.
                4. New account created and pushed to database
                5. User taken to login page

        Alternative Flow:
                Re-entered password is not the same as entered password
                A1. User is alerted and is prompted to try again.

Adding Source
Context: User has logged in
        Primary Flow:
                1. User Clicks Sources Tab
                2. User clicks on Source
                3. Taken to associated source tab
                4. User clicks on sources + button
                5. User prompted to enter source type (file or url)
                6. User enters information and clicks Create
                7. Prompt closes and page updates to include new source
        Alternative Flow:
                Entered source url or file returns nothing
                A1. User is informed that the url did not work and is prompted to enter again.

View Sources

Context: User opens the app

        Primary Flow:
                1. User logins to application
                2. Taken to home page
                3. User goes to sources tab
                5. User selects source
                6. Source is displayed in associated tab

        Alternate Flow:

                The user doesn't have an account
                A1. App notifies user that account doesn't exist

The User is not connected to the server

A1. App notifies user that there is no connection and is prompted to try again or continue in offline mode

User selects a video source

A1. User is taken to video viewer

Add Notes to sources
Context: Already logged in

Primary Flow:
1. User goes to sources tab
2. User selects source
3. Taken to associated tab
4. User clicks on add notes
5. User enters note and submits
6. Source is updated to have note

Delete Note
Context: Already logged in

Primary Flow:
1. User goes to sources tab
2. User selects source
3. Taken to associated tab
4. User clicks on delete button on note
5. Note is deleted and notes are refreshed

Delete source
Context: Already logged in

Primary Flow:
1. User goes to source tab
2. User selects source
3. Taken to associated tab
4. User selects Delete button
5. Source is deleted
6. User is taken back to sources page

View Notes page
Context: Already logged in

Primary Flow:
1. User goes to notes tab
2. Notes are loaded in page

Alternate Flow:
The User has no notes
A1. User goes to notes tab
A2. No Notes are displayed

Search Notes by name
Context: Already logged in

Primary Flow:
1. User goes to notes tab
2. Notes are loaded in page
3. User enters name in text box
4. User clicks search button
5. Page is filtered to notes that have the name

Search Notes by tags
Context: Already logged in

Primary Flow:
1. User goes to notes tab
2. Notes are loaded in page
3. User clicks filter button
4. Tag filter dialog appears
5. User selects tag to filter by
6. Dialog disappears and notes are filtered by tag

Alternate Flow:
The User has no notes with tags
A1. User goes to notes tab
A1. User clicks filter button
A1. User is informed through a pop up message saying they have not tags

Add tags to notes
Context: Already logged in

Primary Flow:
1. User goes to notes tab or source with notes

2. User clicks on three dots on notes
3. User is taken to expanded note page
4. User clicks on add tag button
5. User enters new tag name
6. User submits new tag
7. Note is updated with new tag

Remove tags from notes
Context: Already logged in

Primary Flow:
1. User goes to notes tab or source with notes
2. User clicks on delete tab item button on note
3. Tag is deleted from note
4. Note refreshed to not have tag

Add Projects
Context: Already logged in

Primary Flow:
1. User goes to Projects tab
2. User is in projects window and clicks on add button
3. User inputs info in create project dialog and clicks add
4. Project is created and projects list is refreshed to include it

Alternate Flow:
The User inputs invalid data
A1. User goes to projects tab and clicks add button
A1. User enters no text in title or description
A1. User is informed through a pop up message saying they have the title or
description cannot be empty

Remove Source from Projects
Context: Already logged in

Primary Flow:
1. User goes to projects tab
2. User selects project
3. User is taken to single project viewer
4. User selects single or multiple sources and click the delete button

5. Sources are removed from project and is refreshed to longer appear

Add Source to Projects
Context: Already logged in

Primary Flow:
1. User goes to projects tab and clicks on project
2. User is taken to single project viewer window
3. User clicks on add button and is taken to a dialog
4. User selects sources to add to project
5. User clicks on add and the single project window is updated to have those
sources

Alternate Flow:
The User does not select any sources to add
A1. User clicks on project to go to single project window
A1. User clicks on add and opens dialog
A1. User does not select any sources and clicks on add
A1. User is taken back to single project where nothing is changed as no sources
were added

Get Export of Project
Context: Already logged in

Primary Flow:
1. User clicks on project tab and is taken to viewer
2. User clicks on project in viewer and is taken to single project viewer
3. User clicks on export button
4. Dialog opens containing the export text which can be copied