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