Team Name: camelCase
Team #110-2

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Features to be tested:

- **Log In** –– *User Acceptance Testing*
  - For the login feature it is expected that the user can create an account, sign in, and upload/download files as they are logged in their accounts.
  - It should also be tested if logging in enables users to execute tasks like uploading a file and liking a file, which shouldn't be possible if the user is logged off.

  - How to test it:
    - From the home page create a Free Drop account with username and password
    - Sign in to the website from the homepage
    - Upload a file feature should be tested as well - process is described under "Upload a file" feature
    - Go to any random file and check if liking is available and working
    - Download any file
  - Criteria for Success:
    - The test will be considered successful if the user can find the login or register page, and then sign in and upload/like a file.
    - Although difficult to quantify, we also seek to make the process of signing into our application smooth and intuitive and will measure the time it takes users to perform this process during testing.

- **Upload a File** –– *User Acceptance and Regression Testing*
  - For the "upload a file" feature it is expected that the user can post a file when logged in, and the same file will be posted to the database.

  - How to test it:
    - Sign-in into your Free Drop account
    - From the homepage click the upload button and a modal should appear
    - Select a file from the user's computer and set all the features (Filename, visible distance, and time online) to the users liking and click upload file
    - To test if the file was successfully uploaded, go the user's page then preview and download file
  - Criteria for Success:
    - We will consider our test a pass if the user can sign in using their personalized user name and then upload a file based on their location, and for the certain criteria (time uploaded, distance visible, etc.) that they choose.
    - The file must also be successfully uploaded to our server for storage and then visible on the live map for the test to be successful.

- **Download a File** -- *User Acceptance and Regression Testing*
  - For the "download a file" feature it is expected that the user can preview and download a file both logged in and out.

  - How to test it:
    - This test should be done two times, when the user is logged in and when logged off
    - To test this feature the user should select any random file from the database click on Preview File and file information should be displayed along with a preview of the file.
    - Next, click on the Download button and the file should be downloaded to the user's computer.
  - Criteria for Success:
    - We will consider a test successful if the user can successfully find their desired file and download that file onto their computer.

[Project Plan](#)
[Our Google Drive Folder](#)
[Our GitHub "Projects" Repository](#)