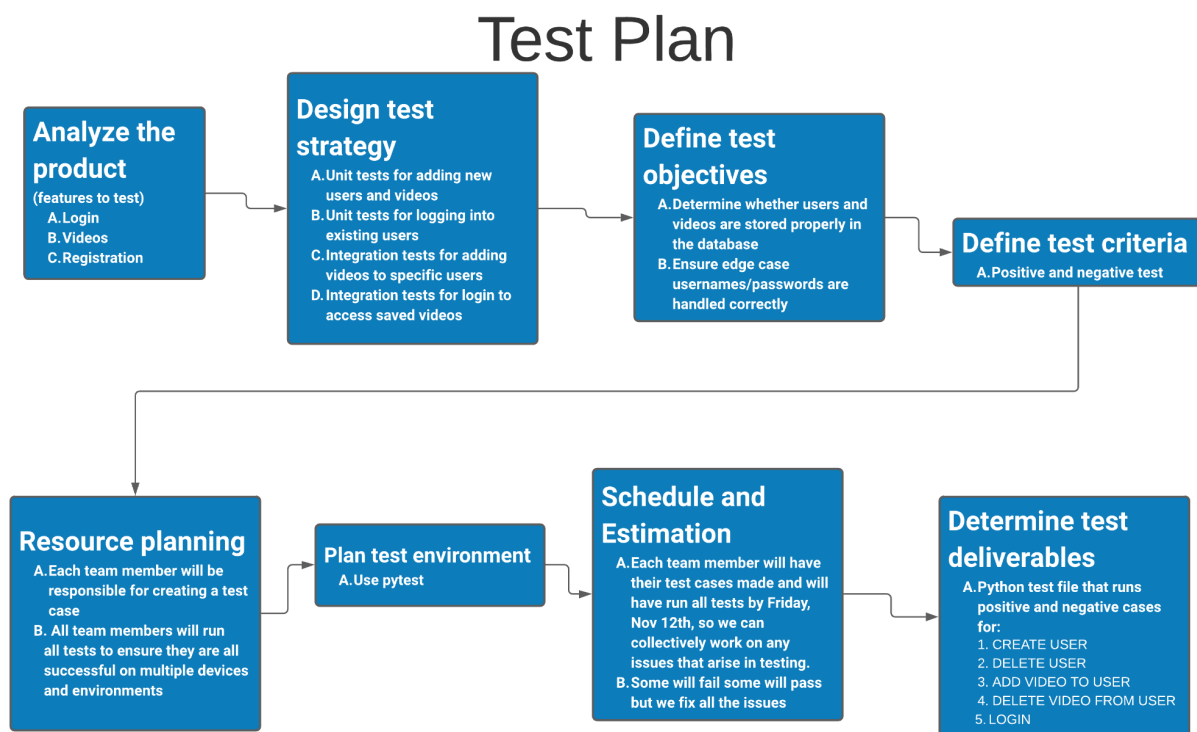


**Who:**

Aiden Wick  
Daniel Harris  
Joshua Richardson  
Téa Wright  
Yanlv Zhang

**Title:**

Panda's Pomodoro

**User Acceptance Tests:****Test Plan****LINK:**

[https://lucid.app/lucidchart/d1eed016-7554-4424-a4e6-a8ca39450eb0/edit?view\\_itms=ZU6pZWV~mLAQ&invitationId=inv\\_23e4d977-f477-4adc-b425-b9e6e5d7cc81](https://lucid.app/lucidchart/d1eed016-7554-4424-a4e6-a8ca39450eb0/edit?view_itms=ZU6pZWV~mLAQ&invitationId=inv_23e4d977-f477-4adc-b425-b9e6e5d7cc81)

1. Analyze the product (features to test)
  - a. Login
  - b. Videos
  - c. Registration
2. Design test strategy
  - a. Unit tests for adding new users and videos

- b. Unit tests for logging into existing users
  - c. Integration tests for adding videos to specific users
  - d. Integration tests for login to access saved videos
- 3. Define test objectives
  - a. Determine whether users and videos are stored properly in the database
  - b. Ensure edge case usernames/passwords are handled correctly
- 4. Define test criteria
  - a. Positive and negative test cases
- 5. Resource planning
  - a. Each team member will be responsible for creating a test case
  - b. All team members will run all tests to ensure they are all successful on multiple devices and environments
- 6. Plan test environment
  - a. Use pytest
- 7. Schedule and Estimation
  - a. Each team member will have their test cases made and will have run all tests by Friday, Nov 12th, so we can collectively work on any issues that arise in testing.
  - b. Some will fail some will pass but we fix all the issues
- 8. Determine test deliverables
  - a. Python test file that runs positive and negative cases for:
    - i. CREATE USER
    - ii. DELETE USER
    - iii. ADD VIDEO TO USER
    - iv. DELETE VIDEO FROM USER
    - v. LOGIN

### **Individual Contributions:**

Uri Soltz

- Added the password button and modified the style, also modified the interface that the user has with the spotify playlists (not committed yet). Did the Test Diagram seen above
- <https://github.com/CU-CSCI-3308-Fall-2021/CSCI-3308-Fall21-015-06/commit/84c78e8b60d6045a7f438bbb391ad90390c6bef9>
- 

Aiden Wick

- Added clock to auto start after first attempt. So you only need to start the timer once and then the rest is automatic for the rest of the time.

<https://github.com/CU-CSCI-3308-Fall-2021/CSCI-3308-Fall21-015-06/commit/9dd8ab4c163ea094c70b0be0ad3f8b2671fd625a>

Daniel Harris

- Added code to allow users to enter youtube url to save video to database and display in table on main page
- JQuery to allow users to click saved videos to play them and buttons to delete videos from the list/database
- <https://github.com/CU-CSCI-3308-Fall-2021/CSCI-3308-Fall21-015-06/commit/b162c6406691b328a0e4d43d3418486e95c60788>

Joshua Richardson

- Changed “blockers” to include animations indicating which section the user is in (if they should be working vs taking a break). Installed the pytest scaffolding, and modularized the project as required by pytest
- Github commit:  
<https://github.com/CU-CSCI-3308-Fall-2021/CSCI-3308-Fall21-015-06/commit/13f4fdc48b1407483c25abd31e4d5f6fc282c6d6>

Téa Wright

- Allowed all developers to access respective spotify libraries
- Created playlist select button to switch between different spotify playlists
- <https://github.com/CU-CSCI-3308-Fall-2021/CSCI-3308-Fall21-015-06/commit/8133cb928a7f37a9cb9d03aca7edef4dc78b33ed>

Yanlv Zhang

- Commit:  
<https://github.com/CU-CSCI-3308-Fall-2021/CSCI-3308-Fall21-015-06/commit/cdc0f87a211001bd1cb0148d7c1e005fb8d35dd3>

- Added more button into customization and change the style of buttons in customization

