



Council of Student Organization

TEST PLAN

Team Name Collab of Creative Students

Section S-19

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DLSU Software Engineering Software Technology Department

1 Test Plan

User Stories 1 & 2: CSO Officers need to be able to log-in to the website by inputting CSO in the organization text field, email account and a password which will allow them to access the system and see their dashboard. CSO Officers and Organization Officers need to be able to log-out of his or her account from the dashboard and be taken back to the log-in page

| Tests | Expected Outcome |
|--|---|
| Empty/Null both inputs | Error handling and show an error message through UI that username or password are empty. |
| Username is null, password is complete | Error handling and show an error message through UI that username is empty. |
| Password is null, username is complete | Error handling and show an error message through UI that password is empty. |
| Valid username and invalid password | Error handling and show an error message through UI that username/password is invalid. |
| Valid password and invalid username | Error handling and show an error message through UI that username/password is invalid. |
| Invalid password and invalid username | Error handling and show an error message through UI that says username/password is invalid. |
| Saves cookies | Account must be logged in until logged out til the next session. |
| Valid username and password | Account must be logged in and directed to dashboard. |

| UI Usability | Logged in to the dashboard. Consistent with the |
|--------------|---|
| | wireframes. |

| User Story 3: CSO Officers need to be able to add document data onto the website. Strict data types should be followed for each field. | |
|--|---|
| Tests | Expected Outcome |
| Null input | Database should not be updated. Error message |
| Missing input | Database should not be updated. Error message |
| Incorrect type on input | Database should not be updated. Error message |
| Correct and complete input | The database should be updated accordingly. A message should be prompted that addition of document is successful. |

| User Story 4: CSO Officers need to be able to view document data for all organizations. They will also be able to sort the documents for easier viewing | | |
|---|--|--|
| Tests | Expected Outcome | |
| Check if documents in database reflect in the dashboard. | All documents are shown in the Dashboard. | |
| Sorting features are implemented (Organization name, document title, date of submission, date of approval, and status: pending, approved, rejected) | Dashboard should show all the documents by which column it was sorted out. | |

User Story 5: CSO Officers need to be able to delete document data

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| Tests | Expected Outcome |
|---|---|
| Delete a row (document) in the dashboard showing all the documents. | The database should be updated accordingly. A message should be prompted that deletion of document is successful. |
| No document selection. | Database should not be updated and an error message should be prompted to the UI. |