

Cemetery Management System Test Cases

CSC 3380
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Test Cases

- The user inputs login credentials. If the login credentials are correct, the UI is displayed. The UI displays information for the logged in account. The user can access the system's features.
 - Inputs:
 - actualUsername: true
 - correctPassword: true
 - Expected Output: loggedIn: true
 - Actual Output: ?
 - Pass/Fail Criterion: Actual Output == Expected Output
- The UI displays the hotbar tab. The hotbar tab contains shortcuts to features. The user clicks a shortcut. The UI displays the feature of the clicked shortcut.
 - Inputs:
 - chosenTab = [Tab]
 - Expected Output: [Tab] page
 - Actual Output: ?
 - Pass/Fail Criterion: Actual Output == Expected Output
- The user presses the records tab. The database for the cemetery appears. If the add record button is pressed, the UI for inputting information is displayed. If a search query is input, all records matching the query are displayed. If a record is clicked, the UI for editing information is displayed.
 - Inputs:
 - chosenRecord = [Record]
 - addRecord = true
 - searchQuery = true
 - clickedRecord = true
 - Expected Output: [Record] page, database enabled, addRecord input information, search bar, clickedRecord information
 - Actual Output: ?
 - Pass/Fail Criterion: Actual Output == Expected Output

- The user presses the map tab. A map of their cemetery is displayed along with a map legend. If the user clicks on a specific plot the UI will display work orders and maintenance requests for that plot.
 - Inputs:
 - chosenMap = [Map]
 - chosenPlot = true
 - Expected Output: [Map] page, specific plot displays criteria
 - Actual Output: ?
 - Pass/Fail Criterion: Actual Output == Expected Output

- The user presses the social tab. The UI displays a list of employees and their roles at the cemetery. The UI gives the user an option to view recent history and the calendar. If the recent history is pressed past maintenance requests are listed. If the calendar tab is pressed the UI will display a calendar. If the user clicks on a specific date the user is given the option to input the upcoming event name as well as what time the event starts and ends.
 - Inputs:
 - chosenSocial = [Social]
 - recentHistory = true
 - chosenCalendar = true
 - Expected Output: [Social] page, list of employees, recent history, event calendar
 - Actual Output: ?
 - Pass/Fail Criterion: Actual Output == Expected Output

- The user presses the settings tab. The UI displays an option to change the window into dark mode. The settings tab also displays a character size option. The last option that is displayed is an add or delete employee roles tab. The user will be able to edit the roles of current cemetery employees.
 - Inputs:
 - chosenSettings = [Settings]
 - darkModeToggle = true
 - characterSizeSlider = true
 - employeeRoles = true
 - Expected Output: [Settings] page, enable/disable darkMode, adjust characterSize, add/change employeeRoles.
 - Actual Output: ?
 - Pass/Fail Criterion: Actual Output == Expected Output

- The user presses the search tab. The user is then able to search specific family names for associated plots and information. Related family members also buried in the plot will also be displayed.
 - Inputs:
 - chosenSearch = [Search]
 - familyName
 - Expected Output: [Search] page, family/plot information, related plots
 - Actual Output: ?
 - Pass/Fail Criterion: Actual Output == Expected Output

- Users will have access to a dedicated support line. A wide range of questions will be able to be asked and answered efficiently by our support team.
 - Inputs:
 - chosenHelp = [Help]
 - userQuestion
 - Expected Output: [Help] page, estimated answer time, support line response
 - Actual Output: ?
 - Pass/Fail Criterion: Actual Output == Expected Output

- The user presses the logout tab. If the logout button is pressed in the tab, the user is brought back to the login page of the DED program.
 - Inputs:
 - chosenLogin = [Login]
 - buttonLogout = true
 - Expected Output: [Login] page
 - Actual Output: ?
 - Pass/Fail Criterion: Actual Output == Expected Output