

DLSU Software Engineering					
CSSWENG					
CSSWENG GRP-1 S13					
TEST SCRIPT					
Team #	1	Success Rate Overview			
Section	S13		Pass	Fail	Pass Rate
Members					
	Ferrer, Angel June	00-Running the Program	2	0	100.00%
	Ferrer, Angel June	01-Login	7	0	100.00%
	Ferrer, Angel June	02-UI Review	7	0	100.00%
	Marinas, Carl Mervyn G.	03-Admin Functions	10	0	100.00%
	Marinas, Carl Mervyn G.	04-SDW Functions	8	0	100.00%

Test ID	OO-Running the Program						
Designed by	Ferrer, Angel						
Story/Module	No Designation by Prod						
Test Data Source	User data entry						
Objective(s)	To test if the program runs						
Test Case #	Description	Test Steps	Expected Results	Actual Results	Pass or Fail	Performed by	Date Performed
1	Server should start and listen on port 3000	In the command prompt of the project directory: 1. Type "node app.js" 2. Then enter	- Upon entering the command, the command prompt should display: Server is running on http://localhost:3000 -It should also display seeded users for testing	It showed the following information: - Server is running on http://localhost:3000 - Seeded users	Pass	Ferrer, Angel	Nov 11, 2025
2	Displaying login page	In the command prompt of the project directory: 1. ctrl + Click the displayed link of	- Upon doing the command: - It should redirect the user to the login page	It showed the following information: - redirection to the login page	Pass	Ferrer, Angel	Nov 11, 2025

Test ID	01-Login							
Designed by	Chu, Andre Benedict & Ferrer, Angel June							
Story/Module	No Designation by Prod							
Test Data Source	User data entry							
Objective(s)	To test the overall functionality of the Login process							
Test Case #	Description	Test Steps	Expected Results	Actual Results	Pass or Fail	Performed by	Date Performed	Notes
1	Login with valid credentials	In the Login Screen, the user should: 1. Enter a seeded account: - Username: admin@gmail.com - Password: password123 2. Click the Login button	- Upon completing the test steps, the user should be redirected to the home page - A display in the command prompt that displays account credentials	Actual results displayed the following information: - User was redirected to the home page - Account credentials were displayed in the command prompt	Pass	Ferrer, Angel	Nov 12, 2025	
2	Login with invalid credentials	In the Login Screen, the user should: 1. Enter a non-seeded account: - Username: test_inv@gmail.com - Password: wrongpass123 2. Click the Login button	- Upon completing the test steps, the user should not be redirected to the home page - A display in the command prompt that: No Account Found - The user remains in the login page - User should be prompted that they have entered a wrong email address or password'	Actual results displayed the following information: - User is not redirected to the home page - No account was displayed in the command prompt - User remains in the login page	Pass	Ferrer, Angel	Nov 12, 2025	User remained in the log in page but no prompt
3	Login with empty fields	In the Login Screen, the user should: 1. Enter nothing 2. Click the Login button	- Upon completing the test steps, the user should not be redirected to the home page - Nothing is displayed in the command prompt - A prompt will appear on the log-in page that says "Please fill out this	Actual results displayed the following information: - User is not redirected to the home page and user remains in the login page - Nothing was displayed in the command prompt	Pass	Ferrer, Angel	Nov 12, 2025	
Specific Test Scenarios / Edge Cases								
4	Logging with inputs of special characters: />{}+_-!@#\$%^&*()	In the Login Screen, the tester inputs: Username: #\$\$%^{()} Password: "&&^#"	The tester should not be accepted by the website. These should also not affect the state of the login page (Nothing Breaking).	Actual results displayed the following information: -User remains in the login page - A prompt appeared asking the user to put an '@' in the email field - When '@' was added, a prompt appeared saying there is a missing part	Pass	Ferrer, Angel	Nov 12, 2025	
5	Logging with inputs of all numbers	In the Login Screen, the tester inputs: Username: 6701830 Password: 9704631	The tester should not be accepted by the website. These should also not affect the state of the login page (Nothing Breaking).	Actual results displayed the following information: -User remains in the login page - A prompt appeared asking the user to put an '@' in the email field - When '@' was added, a prompt appeared saying there is a missing part	Pass	Ferrer, Angel	Nov 12, 2025	
6	Concurrent Logins	The tester will open 3-5 tabs after running app.js. In these tabs, the tester will log current seeded accounts to test what will happen to the website	The tester should be accepted by the website for all accounts when logged in. The sessions should be independent. No data corruption should happen.	Both successfully logged in simultaneously	Pass	Ferrer, Angel	Nov 12, 2025	
7	Login then logout	In the Login Screen, the user should: 1. Enter an account from the database: - Username: admin@gmail.com - Password: password123 2. Click the Login button 3. Click logout button after redirection	Upon completing the test steps the following should happen: - After login, user is redirected to the home page - After clicking the logout button in the home page, user is redirected to the login page	Actual results displayed the following information: - User was redirected to the home page after login - User was redirected to login page	Pass	Ferrer, Angel	Nov 12, 2025	

Test ID	O2- UI Review						
Designed by	Ferrer, Angel June E.						
Story/Module	No Designation by Prod						
Test Data Source	User data entry						
Objective(s)	To verify that each page displays all required UI elements correctly.						
Test Case #	Description	Test Steps	Expected Results	Actual Results	Pass or Fail	Performed by	Date Performed
ADMIN							
1	Admin Homepage loads correctly with all required UI elements	Navigate to the Admin Homepage. Observe the layout and available UI elements.	<ul style="list-style-type: none"> – The Admin Homepage displays the following: <ul style="list-style-type: none"> • Header showing "Welcome, Admin <Name>" • Four SPU buttons: AMP, FDQ, MPH, MS • Center message: "Click on an SPU to view SDWs assigned" • Logout button 	<ul style="list-style-type: none"> – Header "Welcome, Admin Admin!" was displayed – SPU buttons (AMP, FDQ, MPH, MS) appeared – Center message shown correctly – Logout button visible 	Pass	Ferrer, Angel June	Nov 12, 2025
2	From the Admin Homepage, click AMP.	From the Admin Homepage, click AMP.	<ul style="list-style-type: none"> – System redirects to the AMP SPU page (/admin/spu/AMP). – The page displays the following: <ul style="list-style-type: none"> • Header: "Welcome to Supervisor Suite!" • Subheader: "SDWs Assigned For AMP" • Buttons: Create New Account, Back to SPUs, Logout 	<ul style="list-style-type: none"> – User was redirected to /admin/spu/AMP. – Header and subheader displayed correctly. – Create New Account, Back to SPUs, and Logout buttons were visible. 	Pass	Ferrer, Angel June	Nov 12, 2025
SDW							
3	SDW Homepage loads correctly with all required UI elements	Navigate to the SDW Homepage after logging in. Observe the available report categories and the upload area.	The SDW Homepage displays the following: DSWD Annual Report <ul style="list-style-type: none"> – Community Profile – Target Vs ACC & SE – Caseload Masterlist – Education Profile – Assistance to Families – Poverty Stoplight – CNF Candidates – Retirement Candidates – VM Accomplishments – Correspondence – Leaders Directory • A large upload box in the center with the label "drop files here" • A Logout button at the bottom right 	<ul style="list-style-type: none"> – Report category buttons were visible on the left sidebar – The center upload box with "drop files here" was displayed – Logout button was visible 	Pass	Ferrer, Angel June	Nov 12, 2025
4	SDW Report Category Pages load correctly when a sidebar option is clicked	Navigate to the SDW Homepage after logging in. Select any report category from the left sidebar (e.g., DSWD Annual Report, Community Profile, Target vs ACC & SE, etc.). Observe the layout and visible elements.	The selected report page displays the following: <ul style="list-style-type: none"> • Header showing the correct category name. • Sidebar with all SDW report buttons still visible. • "Sort By" dropdown on the upper-right corner. • "Back to Upload Page" button below the header. • Main content area showing either report files or the message "No reports found." • Logout button visible on the lower-right corner. 	Report page loaded successfully. Correct header was displayed. Sidebar, Sort By dropdown, Back to Upload button, and Logout button were visible.	Pass	Ferrer, Angel June	Nov 18, 2025

5	Successful file upload shows confirmation modal	.Drag and drop or select a valid file (e.g., .xlsx).Wait for the upload to process.	Drag and drop or select a valid file (e.g., .xlsx). Wait for the upload to process.	- A confirmation modal appears. - Modal displays: "Your file <filename> has successfully been uploaded to <Report Category>". - Buttons Continue and Upload Another File are visible and clickable.	Pass	Ferrer, Angel June	Nov 18, 2025
SUPER VISOR							
6	SuperVisor Homepage loads correctly with all required UI elements	Navigate to the Supervisor Homepage. Observe the layout and visible elements.	- The Supervisor Homepage displays the following: <ul style="list-style-type: none">• Header showing "Welcome, Supervisor <Name>"• Subheader "SDWs Assigned:"• Sort dropdown on the right (Alphabetical)• Sidebar with system logo• Logout button at the lower-right corner	- Header "Welcome, Supervisor Jenny Parker!" was displayed - Subheader "SDWs Assigned:" was visible - Sort dropdown appeared on the right side - Sidebar with logo was displayed - Logout button was visible at the bottom-right	Pass	Ferrer, Angel June	Nov 18, 2025
7	Supervisor can view the selected SDW's full records page	After logging in as Supervisor, the user must: <ol style="list-style-type: none">1. Navigate to the Supervisor Homepage.2. Select any SDW from the "SDWs Assigned" list.3. Click on the SDW's name.	Upon completing the steps, the system must redirect the user to the SDW Records Page showing: <ul style="list-style-type: none">• The Supervisor greeting header (e.g., "Welcome, Supervisor Jenny Parker!")• The SDW's full name and SPU (e.g., "SDW – Marcus Aurelio's Records")• Report category buttons (DSWD Annual Report, Community Profile, Target Vs ACC & SE, etc.)• Sort dropdown for report categories• Back to SDWs Page button	the system correctly redirected the supervisor to the chosen SDW's record view. The SDW name, complete report categories, Sort dropdown, and "Back to SDWs Page" button were all visible exactly as expected.	Pass	Ferrer, Angel June	Nov 18, 2025

Test ID	O2-Admin Functions						
Designed by	Marinas, Carl Mervyn						
Story/Module	No Designation by Prod						
Test Data Source	User data entry						
Objective(s)	To test the overall functionality of the Registration Process						
Test Case #	Description	Test Steps	Expected Results	Actual Results	Pass or Fail	Performed by	Date Performed
1	All required registration fields are present	In the Register Screen, the tester should: 1. Check for the following input fields: Email, Password, and User type 2. Check if all input fields have the attribute 'required' and are empty	- Upon completing the steps above, the register page must contain the input fields for email, password, and user type - Verify that the input fields contain the attribute 'required'	It showed Registration page with the following information: - Input fields for email, password, and user type - Position is Tester - No company is shown	Pass	Marinas, Carl Mervyn	Nov 12, 2025
2	Register will empty fields	In the Register Screen, the tester should: 1. Empty the input fields, if they aren't already (if possible) 2. Click on the 'Register' button	- Upon completing the steps above, the tester should still be in the Register screen. - Verify that the following error message is shown: "Please fill out this field"	- After clicking register, the current page is still the registration page - An error message was prompted with the message: "Please fill out this field"	Pass	Marinas, Carl Mervyn	Nov 12, 2025
3	Select different user types	In the Register Screen, the tester should: 1. Select different user types 2. Check if types 'Supervisor' and 'SDW' are present	- Upon completing the steps above, the user should be able to select different types of user to register - Verify that the user types 'Supervisor' and 'SDW' are present	- The user was able to select different types of user - User types 'Supervisor' and 'SDW' are present	Pass	Marinas, Carl Mervyn	Nov 12, 2025
4	Login as admin and register an account	In the Login Screen, the user should: 1. Enter a seeded admin account: - Username: admin1@gmail.com - Password: password123 2. Click the Login button 3. Click the create an account link 4. Enter a new account: - Username: new_acc17@gmail.com - Password: new_acc_pass - User Type: Supervisor or SDW 5. Submit new account	Upon completing the test steps the following should happen: - After login, user is redirected to the home page - After clicking the create an account link, registration fields should display - After submitting registration, user will be directed back to the home page	Actual results displayed the following information: - User was redirected to the home page after login - User was redirected to registration page after clicking the link - User was redirected to home page after submitting	Pass	Marinas, Carl Mervyn	Nov 12, 2025

Specific Test Scenarios / Edge Cases

5	Register with inputs of special characters: /<[]{}+_!=!@#\$%^&*()	In the admin page, the tester inputs: Username: #\$%^{[()]}@gmail.com Password: "&&### user type: SDW	The accounts should not register into the database. These should also not affect the state of the registration page (Nothing Breaking).	- The admin is unable to register	Pass	Marinas, Carl Mervyn	Nov 14, 2025
6	Register with inputs of all numbers	In the admin page, the tester inputs: Username: 6701830@gmail.com Password: 9704631 user type: Supervisor	The accounts should not register into the database. These should also not affect the state of the login page (Nothing Breaking).		Pass	Marinas, Carl Mervyn	Nov 14, 2025
7	Concurrent Register	The tester will open 3-5 tabs after running app.js. After successfully logging in as the administrator, the tester will create 3-5 valid accounts.	All the accounts created by the tester as the admin should properly register in the database. No data corruption should happen.	- All accounts were registered. This is validated by the newly registered accounts being visible under the Supervisor page in admin	Pass	Marinas, Carl Mervyn	Nov 14, 2025

8	Duplicate Register	<p>1. In the admin page, the tester selects any supervisor and clicks on "Create new account" and inputs the following:</p> <ul style="list-style-type: none"> - First Name: Dummy - Middle Name: Test - Last Name: Account - Email Address: dummy_acc@gmail.com - Password: 1234 - SPU: MS <p>2. Then click create account</p> <p>3. The tester then exactly repeats step 1 & 2</p>	<ul style="list-style-type: none"> - Upon completing the steps 1 & 2, the user should be able to successfully create a new account. - Upon performing step 3, when clicking "create account" the web app should throw an error stating that a account already exists with the same email address. 	<ul style="list-style-type: none"> - The user is prompted with an error stating that there exists an account with the inputted email 	Pass	Marinas, Carl Mervyn	Nov 14, 2025
9	Edit a SDW profile	<p>In the admin page, the tester must:</p> <ol style="list-style-type: none"> 1. Select a type of supervisor - Select MS 2. Click edit beside a SDW user - Select edit on user Dummy 3. Change the first name, password, and SPU - Change name Dummy -> Dummmy - Input "1234" for password - Change SPU from MS -> AMP 4. Click confirm edits 	<p>Upon completing the steps the following should happen:</p> <ul style="list-style-type: none"> - The user's first name, password, and profile picture has been updated - While still logged in as admin, the user must see that the updated user is now under AMP supervisor from MS - The name of the edited user account should be the newly edited name - The user will now log in with a new password different from the previous one 	<ul style="list-style-type: none"> - The updated user account is visible in the under the new supervisor and no longer visible in the previous - The user's first name is also updated with what was edited - Logging in with the edited user's account will now require the new edited password 	Pass	Marinas, Carl Mervyn	Nov 14, 2025
10	Delete a SDW profile	<p>In the admin page, the user must:</p> <ol style="list-style-type: none"> 1. Register a new account - First name: Temp - Middle Name: Del - Last Name: Account - Email: deltest@gmail.com - Password: 1234 - SPU: MPH 2. Log out of admin account, log in to the newly created account and upload a report 3. Log out of the SDW account and log back in to the admin account, navigate to the MPH tab 3. For user Temp, click on delete 4. Confirm delete 	<p>Upon completing the steps, the user should observe that:</p> <ul style="list-style-type: none"> - The user "Temp" no longer exists under MPH supervisor - Can no longer log in using the registered email and password - Any reports uploaded by the user should transfer to the admin account 	<ul style="list-style-type: none"> - There is no prompt for confirming delete - User no longer exists in the system 	Pass	Marinas, Carl Mervyn	Nov 14, 2025

Test ID	04 – SDW Functions						
Designed by	Chu, Andre Benedict & Marinas, Carl Mervyn						
Story/Module	No Designation by Prod						
Test Data Source	User data entry						
Objective(s)	To test the functionality of the file uploading that the sdws will be doing.						
Test Case #	Description	Test Steps	Expected Results	Actual Results	Pass or Fail	Performed by	Date Performed
1	File uploads made should register in the database (Assuming that we are currently using a local database).	In the home page of the SDW, the tester should: 1. Click on the "drop files here" button to upload 2. User selects a file 3. The user then selects the correct type of report and clicks confirm - For this test, user selects Community Profile	Upon completing the steps, the uploaded file should appear under the Community Profile page of the user. Upon clicking the file, a preview is shown with options to download or delete	The file was successfully uploaded and is visible under the Community Profile Reports page. Looking at the local database, we can see the newly uploaded file, encrypted for security purposes.	Pass	Marinas, Carl Mervyn	Nov 14, 2025
2	File upload of valid files	In the home page of the SDW, the tester should: 1. Click on the "drop files here" button to upload 2. User selects a Excel file 3. The user then selects the correct type of report and clicks confirm - For this test, user selects Community Profile	Upon completing the steps, the uploaded Excel report file should appear under the Community Profile page of the user. Upon clicking the file, a preview is shown with options to download or delete	The Excel Report file was successfully uploaded and is visible under the Community Profile Reports page	Pass	Marinas, Carl Mervyn	Nov 14, 2025
3	File upload of invalid files	In the home page of the SDW, the tester should: 1. Click on the "drop files here" button to upload 2. User selects a non-Excel file - For this, user uploads a PDF file 3. The user then selects the correct type of report and clicks confirm - For this test, user selects Community Profile	Upon completing the steps, after the user selects the file a prompt is shown telling the user that the selected file is invalid and must select a Excel file. The confirm button also should be locked/unable to click	When selecting a file, it does not allow the user to select any other file extensions other than .xls or .xlsx. An error message is prompted if the user attempts to upload a file other than xls or xlsx.	Pass	Marinas, Carl Mervyn	Nov 14, 2025

Specific Test Scenarios / Edge Cases

4	Tester uploads an image	In the home page of the SDW, the tester should: 1. Click on the "drop files here" button to upload 2. User selects a PNG file 3. The user then selects the correct type of report and clicks confirm - For this test, user selects Education Profile	Upon completing the steps, after the user selects the file a prompt is shown telling the user that the selected file is invalid and must select a Excel file. The confirm button also should be locked/unable to click	When selecting a file, it does not allow the user to select any other file extensions other than .xls or .xlsx. An error message is prompted if the user attempts to upload a file other than xls or xlsx.	Pass	Marinas, Carl Mervyn	Nov 14, 2025
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5	Tester uploads a CSV or TSV file	In the home page of the SDW, the tester should: 1. Click on the "drop files here" button to upload 2. User selects a CSV file 3. The user then selects the correct type of report and clicks confirm - For this test, user selects Retirement Candidates	Upon completing the steps, after the user selects the file a prompt is shown telling the user that the selected file is invalid and must select a Excel file. The confirm button also should be locked/unable to click	When selecting a file, it does not allow the user to select any other file extensions other than .xls or .xlsx. An error message is prompted if the user attempts to upload a file other than xls orxlsx.	Pass	Marinas, Carl Mervyn	Nov 14, 2025
6	Tester downloads a report file	After performing Test case 2, the user must: 1. Navigate to the Community profile page 2. Click on the uploaded Excel report File 3. Click on Download	Upon completing the steps, the user must be able to download the selected report to the specified download location in their system. This file should match the original file uploaded and not have been tampered/changed.	The Excel report file was successfully downloaded and matched the original file before uploading. No changes were made to the downloaded file.	Pass	Marinas, Carl Mervyn	Nov 14, 2025
7	Tester deletes a report file	After performing Test case 2, the user must: 1. Navigate to the Community profile page 2. Click on the uploaded Excel report File 3. Click on Delete	Upon completing the steps, the user must be able to see that the report has now been deleted from the Community Profile tab.	The Excel report file was successfully deleted from the system and is verifiable by it no longer being present in the Community Profile Reports page	Pass	Marinas, Carl Mervyn	Nov 14, 2025
8	Multiple Files are uploaded	After performing the SDW upload flow, the user must: 1. Select multiple files at once from the upload window. 2. Attempt to upload all selected files.	Upon completing the steps, the system must only upload the first file from the multiple selected. A success modal appears for that file only. The remaining files must not be uploaded.	The system successfully accepted only the first file from the multi-file selection. The upload confirmation modal appeared for the first file, and no additional uploads were processed.	Pass	Ferrer, Angel June	Nov 18, 2025

Test ID	05 – Supervisor Functions						
Designed by	Ferrer, Angel June						
Story/Module	No Designation by Prod						
Test Data Source	User data entry						
Objective(s)	To test the functionality of the file uploading that the supervisors will be doing.						
Test Case #	Description	Test Steps	Expected Results	Actual Results	Pass or Fail	Performed by	Date Performed
1	Supervisor can view all assigned SDWs and access their reports	After logging in as Supervisor, the user must: 1. Navigate to the Supervisor Homepage. 2. View the list of all SDWs assigned under the "SDWs Assigned" section. 3. Click on any SDW from the list. 4. Observe the report categories displayed for that SDW.	Upon completing the steps, <ul style="list-style-type: none">• All SDWs assigned to the Supervisor must be visible.• When an SDW is selected, the system must redirect to the SDW Records Page.• The SDW Records Page must show all report categories	All assigned SDWs appeared correctly. Clicking an SDW successfully redirected to the SDW Records Page showing the full list of report categories, the Sort dropdown, and the Back to SDWs Page button. All elements matched the expected design and layout.	Pass	Ferrer, Angel June E.	Nov 18, 2025
2	Supervisor can download reports uploaded by SDW	After selecting an SDW from the Supervisor Homepage, the user must: 1. Navigate to the SDW's report categories page. 2. Click on any report category containing uploaded files. 3. Select an uploaded Excel report file. 4. Click the Download button.	Upon completing the steps, <ul style="list-style-type: none">• The selected Excel report file should immediately begin downloading to the Supervisor's device.• The downloaded file should match the exact filename and content uploaded by the SDW.• No errors or interruptions should occur during the download.	The Supervisor was able to successfully download the Excel report file without errors. The file downloaded with the correct filename and contained identical data to the SDW's uploaded version.	Pass	Ferrer, Angel June E.	Nov 18, 2025
3	Supervisor can delete uploaded reports from an SDW	After selecting an SDW from the Supervisor Homepage, the user must: 1. Navigate to the SDW's report categories page. 2. Click on any report category containing uploaded Excel reports. 3. Select the uploaded Excel file. 4. Click the Delete button.	Upon completing the steps, <ul style="list-style-type: none">• The selected Excel report must be removed from the SDW's report category page.• The deleted file must no longer appear in the list of available reports.• No error messages should appear, and the page should update properly.	The Excel report was successfully deleted and was no longer visible in the SDW's report category. The page updated with no errors, confirming the file was removed from the system.	Pass	Ferrer, Angel June E.	Nov 18, 2025

Specific Test Scenarios / Edge Cases