

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
	Ferrer, Angel June		01-Login	7	0
	Ferrer, Angel June		02-UI Review	8	0
	Marinas, Carl Mervyn G.		03-Admin Functions	10	0
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	Ferrer, Angel June		05-Supervisor Functions	3	0
	Marinas, Carl Mervyn G.		06-Integration testing	3	0

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: admin1@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	Dec 1, 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	Dec 1, 2025	
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	Dec 1, 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	Dec 1, 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	Dec 1, 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	Dec 1, 2025	
7	Login then logout	In the Login Screen, the user should: 1. Enter an account from the database: - Username: admin1@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	Dec 1, 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	Dec 1, 2025
2	From the Admin Homepage, click AMP.	From the Admin Homepage, click AMP.	The AMP SPU page displays the following: <ul style="list-style-type: none"> • Header showing "Welcome to AMP Suite!" • Section label: "Supervisor Assigned:" • Section label: "SDWs Assigned:" • Supervisor card with a supervisor • SDW card with an sdw 	<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	Dec 1, 2025
3	Can view Admin List and admin accounts with their edit/delete options	In the Admin List Screen, the user should: 1. Log in using a seeded Administrator account. 2. Navigate to the Admin List page. 3. View all assigned admin accounts displayed on screen. 4. Observe the menu icon (three dots) beside each admin card. 5. Click the menu icon to display the Edit and Delete actions.	Upon completing the test steps, the user should see: – The Admin List screen. – All assigned admins (ex: "John Doe", "Newman Admin"). – A three-dot icon beside each admin card. – The Edit and Delete options visible upon clicking the icon.	Actual results displayed the following information: – User was able to view the Admin List screen. – All seeded admin accounts were shown. – Each admin card displayed a three-dot icon. – Clicking the icon revealed Edit and Delete options.	Pass	Ferrer, Angel June	Dec 1, 2025
SDW							
4	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: <ul style="list-style-type: none"> DSWD Annual Report – 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	Dec 1, 2025

4	SDW Report Category Pages load correctly when a sidebar option is clicked	<p>Navigate to the SDW Homepage after logging in.</p> <p>Select any report category from the left sidebar (e.g., DSWD Annual Report, Community Profile, Target vs ACC & SE, etc.).</p> <p>Observe the layout and visible elements.</p>	<p>The selected report page displays the following:</p> <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	Dec 1, 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.	<p>Drag and drop or select a valid file (e.g., .xlsx).</p> <p>Wait for the upload to process.</p>	<p>– A confirmation modal appears.</p> <p>– Modal displays: “Your file <filename> has successfully been uploaded to <Report Category>”.</p> <p>– Buttons Continue and Upload Another File are visible and clickable.</p>	Pass	Ferrer, Angel June	Dec 1, 2025
SUPER VISOR							
6	SuperVisor Homepage loads correctly with all required UI elements	<p>Navigate to the Supervisor Homepage.</p> <p>Observe the layout and visible elements.</p>	<p>– The Supervisor Homepage displays the following:</p> <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 	<p>– Header “Welcome, Supervisor Jenny Parker!” was displayed</p> <p>– Subheader “SDWs Assigned:” was visible</p> <p>– Sort dropdown appeared on the right side</p> <p>– Sidebar with logo was displayed</p> <p>– Logout button was visible at the bottom-right</p>	Pass	Ferrer, Angel June	Dec 1, 2025
7	Supervisor can view the selected SDW's full records page	<p>After logging in as Supervisor, the user must:</p> <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. 	<p>Upon completing the steps, the system must redirect the user to the SDW Records Page showing:</p> <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	Dec 1, 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	Dec 1, 2025
2	Register will empty fields	In the Register Screen, the tester should: 1. Empty the input fields, if they are not 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	Dec 1, 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	Dec 1, 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	Dec 1, 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	Dec 1, 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	Dec 1, 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	Dec 1, 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	Dec 1, 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 <ul style="list-style-type: none"> - Select MS 2. Click edit beside a SDW user 3. Select edit on user Dummy 3. Change the first name, password, and SPU <ul style="list-style-type: none"> - Change name Dummy -> Dummyy - 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	Dec 1, 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 <ul style="list-style-type: none"> - 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 exist under MPH supervisor - Can no longer login 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	Dec 1, 2025

Test ID	O4 – 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	Dec 1, 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	Dec 1, 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	Dec 1, 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	Dec 1, 2025

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	Dec 1, 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	Dec 1, 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	Dec 1, 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	Dec 1, 2025

Specific Test Scenarios / Edge Cases

Test ID	O6 – Integration Testing						
Designed by	Marinas, Carl Mervyn						
Story/Module	Admin epic, Supervisor epic, SDW epic						
Test Data Source	User data entry						
Objective(s)	To test the functionality and flow for the entire website deployed on render.						
Test Case #	Description	Test Steps	Expected Results	Actual Results	Pass or Fail	Performed by	Date Performed
1	Master Admin creates a SDW and Supervisor account; SDW uploads a report	<p>After logging in as Supervisor, the user must:</p> <ol style="list-style-type: none"> 1. Navigate to the Supervisor, Homepage. 2. View the list of all SDWs assigned under the “SDWs Assigned” section. 3. Click on Create New Account 4. Input the required fields ensuring the Account type is selected as SDW and SPU is AMP. 5. After creating an SDW account, log out of the admin account and log in as the newly created SDW account. 6. After logging in, upload a report file under the DSWD Annual Report. 7. After successfully uploadin a report, confirm that it has been uploaded under the correct report and log out. 8. Log in as the master admin account. Select AMP and click on the registered SDW account. 9. Click on DSWD Annual Report. 10. Afterward, return to the homepage of Admin 11. Click on Create New Account 12. Input the required fields ensuring the Account type is selected as Supervisor and SPU is AMP. 13. Log out 	<p>Upon completing the steps,</p> <ul style="list-style-type: none"> • The master admin should successfully create a new SDW account. • The newly created SDW account is able to log in and access features for SDW type users. • The SDW account is able to successfully upload report files. • The uploaded report of the SDW should be visible to the Admin. 	<ul style="list-style-type: none"> • The admin was able to create a new SDW account. • The newly created SDW account is accessible and has access to the features under SDW type accounts. • The created account is able to upload a report under DSWD Annual Report. • The uploaded report is visible by the master admin. 	Pass	Marinas, Carl Mervyn	Dec 1, 2025
2	SDW upload one report of each type	<p>After performing Test case 1,</p> <ol style="list-style-type: none"> 1. Log in as the newly created user account from the previous step 2. Upload 3 reports of every type to their corresponding report pages. 3. After uploading, navigate to the DSWD Annual Report page. 4. At the reports page, click on the dropdown box on the right to sort the reports by upload date. 5. Delete the uploaded report from Test Case 1. 6. Log out. 	<p>Upon completing the steps,</p> <ul style="list-style-type: none"> • The user should be able to log in as the previously created account. • There should be 3 reports of every type uploaded under the user. • When sorting by upload date, the reports should update according to when they were uploaded. • The user should be able to delete the previously uploaded report file. 	<ul style="list-style-type: none"> • The user successfully logged in to the created account. • Upon viewing each report page, there are 3 reports under each page except for DSWD Annual Report which has 4. • The sort works in the reports page. • The report was successfully deleted. 	Pass	Marinas, Carl Mervyn	Dec 1, 2025

3	Supervisor views and downloads reports of SDW under them	<p>After performing Test Case 1 and 2,</p> <ol style="list-style-type: none"> 1. Log in as the created Supervisor account. 2. Click on the created SDWD Account. 3. In the reports page, click on Poverty Spotlight 4. Click on the first report displayed 5. Click on download. 6. Go back to the reports page. 7. Check every report type ensuring that there exists 3 reports in each page. 8. Log out. 	<p>Upon completing the steps,</p> <ul style="list-style-type: none"> • The created SDW account should be visible to the Supervisor since they were registered under the same SPU type. • When clicking on a uploaded report, details such as date uploaded and by who should be visible. • The report should be downloadable without any changes. • Every reports page contains 3 reports. 	<ul style="list-style-type: none"> • The SDW account is visible. • Important details are shown regarding the uploaded report. • The supervisor is able to download and access the report. • Every reports page does contain 3 reports. 	Pass	Marinas, Carl Mervyn	Dec 1, 2025
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