

DLSU Software Engineering					
CSSWENG					
CSSWENG GRP-1 S13					
TEST SCRIPT					
Team #	1	Success Rate Overview			
Section	S13		Pass	Fail	Pass Rate
Members					
	Marinas, Carl Mervyn G.	04-File Uploading	1	4	20.00%
	Ferrer, Angel				
	Ferrer, Angel	00-Running the Program	2	0	100.00%
	Ferrer, Angel	01-Login	6	0	100.00%
	Marinas, Carl Mervyn G.	02-Admin Register	3	0	50.00%
	Chu, Andre Benedict M.	03-Integration Testing	3	0	60.00%
	Marinas, Carl Mervyn G.	04-File Uploading	4	3	57.14%

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	OI-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		

Test ID	O2-Admin Register						
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	10/13/2025
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	10/13/2025
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	10/13/2025

Specific Test Scenarios / Edge Cases

4	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	
5	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	
6	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.		Pass	Marinas, Carl Mervyn	
7	Duplicate Register	1. In the admin page, the tester selects any supervisor and clicks on "Create new account" and inputs the following: - First Name: Dummy - Middle Name: Test - Last Name: Account - Email Address: dummy_acc@gmail.com - Password: 1234 - SPU: MS 2. Then click create account 3. The tester then exactly repeats step 1 & 2	- 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.	- The new user is registered and can be seen under MS supervisor - There is no error was shown when registering with the exact same email. Both accounts with the exact same details exist. In the DB, only their unique Employee ID is different.	Fail	Marinas, Carl Mervyn	Nov, 14, 2025

Test ID	03-Integration Testing						
Designed by	Marinas, Carl Mervyn						
Story/Module	No Designation by Prod						
Test Data Source	User data entry						
Objective(s)	To test the flow of the software from one component to the other						
Test Case #	Description	Test Steps	Expected Results	Actual Results	Pass or Fail	Performed by	Date Performed
1	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	Chu, Andre	Oct 13, 2025
2	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	Chu, Andre	Oct 13, 2025
3	View reports of SDW as an Admin	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 on a supervisor - Click AMP 4. Click on the first SDW account that shows up 5. Click on a report - Click on DSWD Annual Report	Upon completing the test steps the following should happen: - After login, the user should see the different kinds of Supervisors - After clicking any supervisor, the SDW users under those supervisors should be visible - After clicking on a SDW user, it should redirect the admin to the SDW's reports page - Clicking on any report should display the currently uploaded reports, if empty then it should state that there are currently no reports found	Actual results displayed the following information: - User was redirected to the home page for admins with the different kinds of Supervisors visible on the left - After clicking a Supervisor, the SDW users under them are visible with their names - After clicking on a SDW user, it redirects them to their reports page - Clicking any report shows the reports they have uploaded, else shows that no reports have been uploaded	Pass	Marinas, Carl	Nov 14, 2025

4	Admin edits the profile of an SDW	In the homepage for admin, the user should:					
5	Admin deletes an SDW profile						

Test ID	04 - File Uploading by the SDWs						
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 4, 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 4, 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	No error prompt was shown when the PDF file was selected and uploaded. It can be shown uploaded in the Community Profile Reports tab	Fail	Marinas, Carl Mervyn	Nov 4, 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	No error prompt was shown when the PNG file was selected and uploaded. It can be shown uploaded in the Education Profile Reports tab	Fail	Marinas, Carl Mervyn	Nov 4, 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	No error prompt was shown when the CSV file was selected and uploaded. It can be shown uploaded in the Retirement Candidates Reports tab	Fail	Marinas, Carl Mervyn	Nov 4, 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 4, 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 4, 2025