Development of Lydo Scholarship Management System

Table 1 Functional Test Case Applicant Registration

Test Case ID	Scenario Title	Scenario Description	Test Objectives	Pre-conditions	Test Steps	Test Data	Expected Results	Actual Results	Pass/Failed Criteria	Remarks
SCN-FUNC-001	Applicants applies as a Scholar	This test checks whether a new applicant can successfully fill out and submit the scholarship application form and whether the submitted information is properly saved in the system for the mayor's review.	To verify that the system allows new applicants to submit scholarship applications and that the information is marked for review by the mayor.	The scholarship application form is accessible on the portal.	1. Open the scholarship portal.	First Name: Stephanie Grace	The system displays the full application details without errors.	The application successfully submitted to the lydo staff interface.	System displays the confirmation message.	Passed
				Internet connection is stable for form submission.	2. Click "Apply as Scholar."	Middle Name: Q.	The staff can successfully marked the application as reviewed			
					3. Fill out all required fields in the application form (personal information, Educational Attainment and Applications Requirements)	Last Name: Samillano				
					4. Click "Submit Application."	Gender:				

						Female				
						Birth Date: 09-29-2003				
						Civil Status: Single				
						Barangay: Baluarte				
						Email: stephaniesamillano29@gmail.com				
						Contact Number: 09058174317				
						School Name: Tagoloan Community College				
						Year Level: 4th Year				
						Course: BSIT				
						Academic Year: 2025-2026				

						Application Letter: Application Letter.pdf				
						Grade Slip: Grade Slip.pdf				
						Certificate of Registration: COR.pdf				
						Barangay Indigency: Brgy. Indigency.pdf				
						Student Id: Student Id.pdf				

Table 2 Functional Test Case Mayors Pending Review Section

Test Case ID	Scenario Title	Scenario Description	Test Objectives	Pre-conditions	Test Steps	Test Data	Expected Results	Actual Results	Pass/Failed Criteria	Remarks
SCN-FUNC-002	Mayor Pending Review the Applicants Applications-Approve	This test checks whether the system allows a Mayor's staff member to review an applicant's submitted application and	To verify that the review process for an applicant's submission functions correctly and	The staff member account is active.	1. Open the lydo personnel portal.	User name: Arias Password: Arias@123.	The system displays the full application details without errors.	The application successfully submitted to the lydo staff interface.	System displays the confirmation message.	Passed

		ensures that the application status and review notes are properly updated in the system.	that the system accurately records the staff's review details and updates the application status.	The applicant's application has been submitted and is available for review.	2. Log in as Mayor's Staff using the valid credentials.	Review the submitted applicants applications	The staff can successfully marked the application as reviewed			
				The application status is "Pending Review."	3. Navigate to the "Applications" section.	Give remarks either approved or rejected				
					4.Search for the applicant's submitted application"Joanna"					
					5. Review the submitted documents the. provide comments and applicant education attainment.					
					6.Click "Approved" if the requirements are qualified					

Table 3 Functional Test Case Mayors Pending Review Section

Test Case ID	Scenario Title	Scenario Description	Test Objectives	Pre-conditions	Test Steps	Test Data	Expected Results	Actual Results	Pass/Failed Criteria	Remarks
SCN-FUNC-003	Mayor Pending Review the Applicants Applications Reject	This test checks the system allows the Mayor's staff to reject an applicant's submitted application and records the reason for rejection accurately.	To verify that the system processes the rejection correctly, updates the status to "Rejected" and notifies the applicant..	The applicant has submitted a complete application.	1. Log in as mayor's staff.	User name: Arias	The system displays a confirmation "Do you want to reject this application?" then updates status to "Rejected."	Application was successfully rejected. The rejection reason was saved, and the applicant received a notification.	The system updates the application status to "Rejected," saves the rejection reason, and sends notification to the applicant.	Passed
				The mayor's staff account is active.	2. Navigate to "Applications."	Password: Arias@123	Applicant receives a notification stating the reason for rejection.			
					3. Search for the applicant's record.	Review the submitted applicants applications				
					4. Open the application details.	It sends email				
					5. Click "Reject."					

Test Case ID	Scenario Title	Scenario Description	Test Objectives	Pre-conditions	Test Steps	Test Data	Expected Results	Actual Results	Pass/Failed Criteria	Remarks
					6. Enter the reason for rejection.					
					7. Confirm the rejection action.					

Table 4 Functional Test Case Mayors Pending Review Section

Test Case ID	Scenario Title	Scenario Description	Test Objectives	Pre-conditions	Test Steps	Test Data	Expected Results	Actual Results	Pass/Failed Criteria	Remarks
SCN-FUNC-004	Mayor staff updates applicant status under "reviewed application" - Approve	This test checks whether the mayor's staff can view pending applicants, search or filter by barangay, review the intake sheet, and mark an applicant as "Approved.	To verify that the mayor's staff can successfully review the applicant applications and update the applicant's status to "Approved,".	At least one applicant record exists on the "Pending Review". The mayor's staff account is logged into the system.	1. On the system login page, click the "LYDO Personnel" button. 2. Log in as Mayor's Staff Username:" Arias" Password: "Arias@123	Username: Arias Password: Arias@123	The applicant receives an email notification confirming that they have been approved as a scholar. Updated status and remarks display correctly in the Applicant Status Management.	Status successfully updated to "Approved."	The mayor's staff can log in, view intake sheet, search name, filter barangay, and successfully update the applicant's status by clicking "Approve".	Passed

				The email notification system is active and configured.	3. Select an applicant under "Pending Review."	Search Name: Stephanie Samillano	The search name and filter by barangay work properly.			
				Internet connection is stable for reviewing.	4. Use the search bar to find an applicant by name or use the filter option to sort applicants by barangay.	Filter Barangay: Baluarte				
					5. Click "View Intake Sheet" to review the applicant's application details entered by LYDO staff.	Updated Status Button: Approved				
					6. After reviewing, an "Approve" button appears then click the "Approve" button.					

Table 5 Functional Test Case Scholar Change Password

Test Case ID	Scenario Title	Scenario Description	Test Objectives	Pre-conditions	Test Steps	Test Data	Expected Results	Actual Results	Pass/Failed Criteria	Remarks
SCN-FUNC-007	Scholar change password	Scholar can successfully change their password using the current and confirm password fields.	Verify that the scholar can update and save a new password correctly.	Scholar is logged into the system	1. Go to Change Password section.	Current: Bryan123	Password successfully updated and confirmation message displayed.	Password updated successfully; login works with new password.	Scholar can change and save password without error.	Passed
					2. Enter current password.	New: Bryan@2025				
					3. Enter new password.					
					4. Confirm new password.					
					5. Click Save					

Table 6 Functional Test Case Mayor Staff Setting Personal Information

Test Case ID	Scenario Title	Scenario Description	Test Objectives	Pre-conditions	Test Steps	Test Data	Expected Results	Actual Results	Pass/Failed Criteria	Remarks
SCN-FUNC-006	Mayor staff updates personal information	This test checks whether the mayor's staff can view and update their personal information in	To verify that the mayor's staff can successfully edit	The mayor's staff account is logged into the system.	1. On the system login page, click the "LYDO Personnel" button.	Username: Arias	System successfully saves and updates the personal information	Personal information successfully updated and the	The Updated information is saved correctly and displayed on the profile	Passed

		the system, including name, email, address, contact number, and date of birth. It ensures that the changes are saved correctly and reflected in the user profile after clicking the "Save" button.	and save their personal information, and that the updated details are stored correctly in the database and displayed accurately on their profile page.	The Profile Settings page is accessible	2. Log in as Mayor's Staff Username:" Arias" Password: "Arias@123"	Password: Arias@123	Updated data is displayed correctly in the Profile Information section.	changes reflected immediately in the profile.	after clicking "Save."	
				The database is active and ready to save updated user information.	3. Go to "Settings" then "Personal Information" page.	First Name: Joanna	A confirmation message appears "Profile updated successfully".			
				Internet connection is stable for setting up.	4. View the existing personal information.	Middle Name: *(optional)*	The "Discard" button cancels any unsaved changes when clicked.			
					5. Edit any of the fields such as First Name, Email, Address, or Contact Number.	Last Name: Arias				
					6. Click the "Save" button to update information.	Suffix: *(none)*				
						Email: ariasm23 @gmail. com				
						Address: San				

Test Case ID	Scenario Title	Scenario Description	Test Objectives	Pre-conditions	Test Steps	Test Data	Expected Results	Actual Results	Pass/Failed Criteria	Remarks
						Martin, Villanueva, Misamis Oriental				
						Phone Number: 09918741956				
						Date of Birth: 10/10/2003				

Table 7 Functional Test Case Mayor Staff Setting Log In & Password

Test Case ID	Scenario Title	Scenario Description	Test Objectives	Pre-conditions	Test Steps	Test Data	Expected Results	Actual Results	Pass/Failed Criteria	Remarks
SCN-FUNC-007	Mayor staff changes login password	This test checks whether the mayor's staff can successfully change their account password by entering the current password, setting a new password that meets the security	To verify that the system allows the mayor's staff to update their password correctly and that the new password	The mayor's staff account is logged into the system.	1. On the system login page, click the "LYDO Personnel" button.	Username: Arias	The system validates the password format and accepts the new password.	Password successfully updated and the new password was accepted for login.	The password update process completes successfully and the new password can be used for the next login.	Passed
				The Change Password page is accessible.	2. Log in as Mayor's Staff Username:" Arias" Password: "Arias@123"	Password: Arias@123	A confirmation message appears: "Password updated successfully."			

		requirements, and confirming it.	is applied for the next login attempt.	The staff knows the current password.	3. Go to "Settings" then "LogIn & Password" page.	Current Password: Arias@123	The new password can be used for the next login.			
				The system password validation rules are active.	4. Enter the Current Password in the appropriate field.	New Password: Arias@234	If the user enters mismatched or weak passwords, the system displays appropriate error messages.			
					5. Type a valid New Password that meets the required format (at least 8 characters, including uppercase, lowercase, number, and special character).	Confirm New Password: Arias@234				
					6. Re-enter the same new password in the Confirm New Password field.					
					7. Click "Update Password"					

Table 8 Functional Test Case Lydo Staff Screening Pending Remarks Section

Test Case ID	Scenario Title	Scenario Description	Test Objectives	Pre-conditions	Test Steps	Test Data	Expected Results	Actual Results	Pass/Failed Criteria	Remarks
SCN-FUNC-008	LYDO staff screens applicant and updates remarks to "Approved"	This test checks whether the LYDO staff can review applicants listed under "Pending Remarks," and access their intake sheets, and update their screening result to "Approved" after conducting an interview or verification. It also ensures the status updates correctly for the mayor's next approval.	To verify that the LYDO staff can view, search, and filter applicants, review their intake sheet during the interview, and successfully update the applicant's remarks using the "Approve" button that appears after the review.	At least one application exists under "Pending Remarks."	1. On the system login page, click the "LYDO Personnel" button.	Username: Monica	Applicant's remarks successfully updated as "Approved."	Status successfully updated to "Approved." and applicant record now appears under the mayor's review list.	The LYDO staff can log in, search, review, edit, and mark the applicant's status as "Approved," with the changes properly reflected in the system.	Passed
				The LYDO staff account is logged into the system.	2. Log in as Lydo Staff Username:" Monica" Password: Monica@123"	Password: Monica@123	Updated remarks display correctly in the LYDO reviewed applicants.			
				The applicant's intake sheet can be viewed and edited after interview screening.	3. Go to the "Screening" then "Pending Remarks" section.	Search Name: Quiro Jyrde	Applicant record is forwarded to the mayor's review queue.			
				Internet connection is stable for form updating.	4. Use the search bar to find an applicant by name or use the filter option to sort applicants by barangay.	Filter Barangay: Mohon	Search and filter functions work properly			

					5. Click "Intake Sheet" beside the school name.	Updated Remarks Button: Approved				
					6. Review the applicant's information and fill in additional details based on the interview using the View button. After reviewing, the "Approve" option will appear.					
					7.Click"Approved"					

Table 9 Functional Test Case Lydo Staff Screening Pending Remarks Section

Test Case ID	Scenario Title	Scenario Description	Test Objectives	Pre-conditions	Test Steps	Test Data	Expected Results	Actual Results	Pass/Failed Criteria	Remarks
SCN-FUNC-009	LYDO staff screens applicant and updates remarks to "Rejected"	This test checks whether the LYDO staff can review applicants listed under "Pending Remarks," access their intake	To verify that the LYDO staff can search, and filter applicants, review their intake sheet	At least one application exists under "Pending Remarks".	1. On the system login page, click the "LYDO Personnel" button.	Username: Monica	Applicant's remarks successfully updated as "Rejected."	Status successfully updated to "Rejected," and the applicant will no	The LYDO staff can log in, search, review, edit, and mark the applicant's status as "Rejected,"	Passed

		sheets, and update their screening result to "Rejected" after conducting an interview or verification. It also ensures their status updates correctly and that the applicant record is no longer forwarded to the mayor's approval list.	during the interview, and successfully update the applicant's remarks using the "Reject" button that appears after the review.	The LYDO staff account is logged into the system.	2. Log in as Lydo Staff Username: " Monica" Password: Monica@ 123"	Password: Monica@12 3	Updated remarks display correctly in the LYDO reviewed applicants list.	longer proceed to the approval stage to become a scholar.	with the changes properly reflected in the system.	
				The applicant's intake sheet can be viewed and edited after interview screening.	3. Go to the "Screenin g" then "Pending Remarks" section.	Search Name: Kyanna Wasing	Applicant record is not forwarded to the mayor's review queue.			
				Internet connectio n is stable for form screening.	4. Use the search bar to find an applicant by name or use the filter option to sort applicants by barangay.	Filter Barangay: Santa Ana	Search and filter functions work properly.			
					5. Click "Intake Sheet" beside the school name.	Updated Remarks Button: Rejected				

					6. Review the applicant's information and fill in additional details based on the interview using the View button					
					7. After reviewing, the "Reject" option will appear.					
					8. Click "Reject" if the applicant's income does not meet the LYDO's required range.					

Table 10 Functional Test Case Lydo Staff Reviewed Applicants

Test Case ID	Scenario Title	Scenario Description	Test Objectives	Pre-conditions	Test Steps	Test Data	Expected Results	Actual Results	Pass/Failed Criteria	Remarks
SCN-FUNC-0010	LYDO manage reviewed applicants	This test checks whether the LYDO staff can view applications that have been reviewed and with remarks. The system automatically categorized the status as Poor, Non-Poor, or Ultra-Poor based on the applicant's financial details.	To verify the LYDO staff can access the reviewed applications, see financial remarks, and check if the system correctly assigns status.	LYDO staff account is active and logged into the system.	1. On the system login page, click the "LYDO Personnel" button.	Username: Monica	LYDO staff can access and view all reviewed applicants.	The LYDO staff successfully accessed the "Reviewed Applicants" section, verified that the financial status "Poor" was correctly assigned, viewed the full applicant details, and printed the intake sheet of the reviewed applicants.	The LYDO staff can log in, access the "Reviewed Applicants" section, view applicants remarks and status. Can verify that the system correctly categorizes each applicant as Poor, Non-Poor, Ultra-Poor.	Passed
				Reviewed applicant records exist in the system.	2. Log in as Lydo Staff Username:" Monica" Password: Monica@123"	Password: Monica@123	Remarks and status for each applicant are displayed correctly.			
				The staff has access to the "Reviewed Applicants" module	3. Go to the "Screening" then "Pending Remarks" section.	Applicant Name: Mark Cagatan	Applicants who are qualified are marked as "Approve."			
				Applicant financial information is complete for status categorization.	4. Use the search bar to find an applicant by name or use the filter option to sort applicants by barangay.	Barangay: Santa Cruz	The "View" button opens the applicant's full details successfully.			
					5. Click	Course:	LYDO staff can			

					"View" for a selected applicant to verify their details.	Bachelor in Science Information Technology	print the intake sheet of applicants who have been reviewed.			
					6. If all information is correct, the staff can print the applicant's application.	School: Lourdes College				
						Remarks: Poor				
						Status: Approved				

Table 11 Functional Test Case Lydo Staff Scholar Renewal Process Review Section

Test Case ID	Scenario Title	Scenario Description	Test Objectives	Pre-conditions	Test Steps	Test Data	Expected Results	Actual Results	Pass/Failed Criteria	Remarks
SCN-FUNC-011	LYDO Staff Scholar Renewal Process Review – Approve	This test checks whether the LYDO staff can review and approve scholar renewal applications. The staff should be able to search a scholar's name, review renewal documents, and approve the	To verify that LYDO staff can successfully review, approve, and send notifications for scholar renewal applications using the system's	LYDO staff account is active and logged into the system.	1. On the system login page, click the "LYDO Personnel" button.	Username: Monica	The LYDO staff can successfully access the "Scholar Renewal Review" page.	The LYDO staff successfully accessed the "Scholar Renewal Review" page, verified that	The LYDO staff can log in, access the "Scholar Renewal Review" page, view and review renewal documents, and send a successful email	Passed
				Scholar renewal submissio	2. Log in as Lydo Staff	Password: Monica@123	The system displays all pending renewal			

		application if all requirements are met.	built-in email function.	ns exist in the system and are listed under "Process Renewals."	Username: " Monica" Password: Monica@123"		applications.	pending renewal applications were displayed correctly, reviewed Elisia Parmisano's documents with no issues, sent the email notification successfully.	notification to the scholar.	
				The "Scholar The staff has access to the "Scholar Renewal Review" page.	3. Go to the "Renewals" then "Process Renewals" section.	Search Name: Elisia Parmisano	The staff can open and review renewal documents.			
				The system's email function is active and configured for sending notifications.	4. Use the search bar to find an applicant by name or use the filter option to sort applicants by barangay.	Barangay: Gracia	The staff can send a notification email to the scholar using the system's email form.			
				A stable network connection is available to ensure successful	5. Review the scholar's renewal documents by clicking	Email: Elisia@gmail.com	The scholar's renewal status updates to "Approved" in the system after review.			

				email delivery.	"Review Renewal Docs."					
					6. After reviewing, if there is an issue or the application is approved, click the "Email" button to send a notification about the result.	Document Review Result: No issues detected				
					7. Click "Send" to deliver the email to the scholar.					

Table 12 Functional Test Case Lydo Staff Scholar Renewal Process Review Section

Test Case ID	Scenario Title	Scenario Description	Test Objectives	Pre-conditions	Test Steps	Test Data	Expected Results	Actual Results	Pass/Failed Criteria	Remarks
SCN-FUNC-012	Lydo Staff Scholar Renewal Process Review - Reject	This test checks whether the LYDO staff can review scholar renewal applications and send an email to the scholar if there are any concerns or issues with the submitted requirements, the scholar will not proceed to the LYDO's **View Status** interface.	To verify that LYDO staff can successfully review scholar renewal applications and send email notifications to scholars regarding any concerns found during the review using the system's built-in email function.	LYDO staff account is active and logged into the system.	1. On the system login page, click the "LYDO Personnel" button.	Username: Monica	The LYDO staff can successfully access the "Scholar Renewal Review" page.	The LYDO staff successfully accessed the "Scholar Renewal Review" page, viewed the pending renewal applications, reviewed scholar documents, identified blurred requirements, and successfully sent an email to the scholar regarding the concern.	The LYDO staff can log in, access the "Scholar Renewal Review" page, review renewal documents, and send an email to the scholar if there are any concerns, with the renewal status properly updated in the system.	Passed
				Scholar renewal submissions exist in the system and are listed under "Process Renewals."	2. Log in as Lydo Staff Username:" Monica" Password: Monica@123 "	Password: Monica@123	The system displays all pending renewal applications.			
				The "Scholar The staff has access to the "Scholar Renewal Review" page.	3. Go to the "Renewals" then "Process Renewals" section.	Search Name: Elisia Parmisano	The staff can open and review renewal documents.			
				The	4. Use the	Barangay:	The staff can send			

					system's email function is active and configured for sending notifications.	search bar to find an applicant by name or use the filter option to sort applicants by barangay.	Gracia	an email to the scholar using the system's email form if there are any concerns.			
					A stable network connection is available to ensure successful email delivery.	5. Review the scholar's renewal documents by clicking "Review Renewal Docs."	Email: Elisia@gmail.com				
						6. After reviewing, if there are issues such as blurred or incomplete documents, click the "Email" button and write your concern in the email form.	Document Review Result: Blurred Documents				
						7. Click "Send" to deliver the email to the scholar.					

Table 13 Functional Test Case Lydo Staff Scholar Renewal Review Status Section

Test Case ID	Scenario Title	Scenario Description	Test Objectives	Pre-conditions	Test Steps	Test Data	Expected Results	Actual Results	Pass/Failed Criteria	Remarks
SCN-FUNC-013	LYDO Staff Scholar Renewal Review Status – Approve	This test checks whether the LYDO staff can view the renewal status of scholars, review their renewal applications, and update or confirm the scholar's renewal status as "Approved" using the system's status editing function.	To verify that LYDO staff can successfully view the scholar's current status, review the renewal documents, and update the scholar's renewal status to "Approved" with changes properly saved in the system.	LYDO staff account is active and logged into the system.	1. On the system login page, click the "LYDO Personnel" button.	Username: Monica	The LYDO staff can successfully access the "Scholar Renewal Review" page.	The LYDO staff successfully accessed the "Scholar Renewal Review" page, reviewed the renewal documents of the scholar listed as "Approved," saved the changes, and confirmed that the message "Status updated successfully".	The LYDO staff can log in, search for the scholar's name, review renewal documents, update the renewal status to "Approved," and successfully save and display the changes in the system.	Passed
				Scholar renewal applications already exist and have been reviewed.	2. Log in as Lydo Staff Username:" Monica" Password: Monica@123 "	Password: Monica@123	The scholar's record with the correct barangay and name is displayed.			
				The staff has access to the "Scholar Renewal Review" interface.	3. Go to the "Renewals" then "View Status" section.	Search Name: Jen Quilang	Upon clicking "Save," the system updates and displays the new status as "Approved."			
				The system allows updating of renewal statuses.	4. Use the search bar to find an applicant by name or use the filter option to sort applicants by barangay.	Barangay: Santa Ana	A confirmation message appears, indicating that the status has been successfully updated.			

Test Case ID	Scenario Title	Scenario Description	Test Objectives	Pre-conditions	Test Steps	Test Data	Expected Results	Actual Results	Pass/Failed Criteria	Remarks
					5. Locate the scholar's record with status approve and click the "Review Renewal Docs" button to review the renewal application. 6. After reviewing, click the "Edit" button beside the scholar's record to select approve. 7. Click "Save" to confirm and apply the changes.	Status: Approved	The staff can view the scholar's renewal details and edit the status.			

Table 14 Functional Test Case Lydo Staff Scholar Renewal Review Status Section

Test Case ID	Scenario Title	Scenario Description	Test Objectives	Pre-conditions	Test Steps	Test Data	Expected Results	Actual Results	Pass/Failed Criteria	Remarks
SCN-FUNC-014	LYDO Staff Scholar Renewal	This test checks whether the LYDO staff can	To verify that the LYDO staff	The LYDO staff	1. On the system login	Username: Monica	The scholar's record with the correct name	The LYDO staff	The LYDO staff can log in, search for	Passed

	Review Status – Reject	review scholar's renewal applications and update their status to "Rejected." If the scholar fails to submit the required documents concerns stated by the LYDO staff, their account will automatically become inactive in the system.	can reject renewal applications and that scholars who fail to submit required documents are automatically set to inactive.	account is active and logged into the system.	page, click the "LYDO Personnel" button.		and barangay is displayed.	successfully accessed the "Scholar Renewal Review" page, reviewed the renewal documents of the listed scholar, updated the status to "Rejected," and the system displayed the message "Status updated successfully."	the scholar's name, review renewal documents, and update the renewal status to "Rejected".	
				Scholar renewal applications are available for review.	2. Log in as Lydo Staff Username: " Monica" Password: Monica@123"	Password: Monica@123	The staff can review the scholar's renewal documents.			
				The staff has access to the "Scholar Renewal Review" interface.	3. Go to the "Renewals" then "View Status" section.	Search Name: Jen Quilang	The staff can edit and update the renewal status to "Rejected."			
				The system allows updating of renewal status.	4. Use the search bar to find an applicant by name or use the filter option to sort applicants by barangay.	Barangay: Santa Ana	Upon saving, the system displays a confirmation message "Status updated successfully."			
				Scholars	5. Locate	Status:				

				who fail to submit the required documents address by LYDO staff's will have their accounts automatically deactivated once marked as "Rejected"	the scholar's record and click "Review Renewal Docs" to check the renewal application.	Rejected					
					6. After reviewing, click the "Edit", and if the scholar failed to comply with the requirements select "Rejected" as the renewal status.						
					7. Click "Save" to confirm and apply the changes.						

Table 15 Functional Test Case Lydo Staff Disbursement Pending Signature

Test Case ID	Scenario Title	Scenario Description	Test Objectives	Pre-conditions	Test Steps	Test Data	Expected Results	Actual Results	Pass/Failed Criteria	Remarks
SCN-FUNC-015	LYDO Staff Disbursement Pending Signature	This test checks whether the LYDO staff can view disbursement records and facilitate the process where the scholar signs to confirm they have received their financial assistance.	To verify that the LYDO staff can access, filter, and confirm disbursement records and ensure that the "Sign Application" function works properly.	Disbursement records pending scholar signatures are available. The staff has access to the "Disbursement" interface.	1. On the system login page, click the "LYDO Personnel" button.	Username: Monica	The system displays the disbursement record details accurately.	The LYDO staff successfully opened the scholar's record using the "Sign Application" button, and the system accurately displayed the disbursement details and allowed preparation of the document for the scholar's signature as proof of receiving the disbursement.	The LYDO staff can open the scholar's record, view accurate disbursement details, and prepare the document for the scholar's signature successfully.	Passed
				The system allows the scholar to sign the application as proof of receiving the disbursement.	2. Log in as Lydo Staff Username:" Monica" Password: Monica@1 23 "	Password: Monica@12 3	The LYDO staff can open the scholar's record using the "Sign Application" button.			
				A stable internet connection is required to ensure the process completes successfully.	3. Go to the Disbursement section	Scholar Name: James Cainglet	The system allows preparation of the document for scholar's signature as proof of receiving the disbursement.			
					4. Use the search bar to find an applicant by name, or use the filter	Barangay: Sugbong Cogon				

					options to sort applicants by barangay, academic year, or semester.					
					5. Locate a scholar on the "Pending Signature" status.	Semester: 1st Semester				
					6. Click the "Sign Application" button beside the scholar's name to open the form for signing	Academic Year: 2025-2026				
						Amount: ₱2,500.00				

Table 16 Functional Test Case Lydo Staff Setting Personal Information

Test Case ID	Scenario Title	Scenario Description	Test Objectives	Pre-conditions	Test Steps	Test Data	Expected Results	Actual Results	Pass/Failed Criteria	Remarks
SCN-FUNC-016	Update Personal Information	This test checks whether the LYDO staff	To ensure that staff can view, edit, and	The LYDO staff must be logged	Find The setting the select the personal	First Name: Monica	The system saves the updated information	The system successfully saved the updated information,	The test passes because the system saved the	Passed

Test Case ID	Scenario Title	Scenario Description	Test Objectives	Pre-conditions	Test Steps	Test Data	Expected Results	Actual Results	Pass/Field Criteria	Remarks
		can successfully update their personal information in the system.	save personal details correctly.	into the system.	information		in the database.	displayed a confirmation message saying "Personal information successfully updated," and correctly showed all updated fields (First Name, Last Name, Email, Address, Phone Number, Date of Birth) in the personal information section.	information correctly, displayed the updated details accurately, and showed the confirmation message after clicking Save.	
					Edit the fields: First Name**,** Last Name**,** Email**,** Address**,** Phone Number**,** Date of Birth**.**	Last Name: Rabino	A confirmation message appears "Personal information successfully updated."			
					Click the Save button.	Email: rabino17monica@gmail.com				
						Address: San Martin Villanueva Misamis Oriental				
						Phone Number: 9918741956				
						Date of Birth: 09-29-03				

Table 17 Functional Test Case Lydo Staff LogIn & Password

Test Case ID	Scenario Title	Scenario Description	Test Objectives	Pre-conditions	Test Steps	Test Data	Expected Results	Actual Results	Pass/Field Criteria	Remarks
SCN-	Change	This test	To ensure	The LYDO	Find The setting	Current	The system	The	The system	Passed

FUNC-017	Password	checks whether the LYDO staff can successfully change their password in the system.	that staff can update their password securely and that the system enforces password rules.	staff account is active and logged into the system.	the select the LogIn & Password	Password: Monica @123	validates the new password according to the rules.	system successfully updated the password and displayed the confirmation message: "Password successfully updated."	enforces the password rules, updates the password correctly, and shows the confirmation message.	
				The staff has access to the "Change Password" section	Enter the current password in the Current Password field.	New Password: Monica @456	If valid, the system successfully updates the password and shows a confirmation message: "Password successfully updated."			
				he system allows the staff to update their account password.	Enter the new password in the New Password field, following the password rules: at least 8 characters, include one uppercase letter, one lowercase letter, one number, and one special character.	Confirm New Password: Monica @456	If invalid, the system displays an error message explaining the password requirements.			
				A stable internet connection is available to ensure the password change is processed successfully.	Re-enter the new password in the Confirm New Password field.					
					Click the Update Password button to save change.					

Table 18 Functional Test Case Admin Inactive Lydo Staff

Test Case ID	Scenario Title	Scenario Description	Test Objectives	Pre-conditions	Test Steps	Test Data	Expected Results	Actual Results	Pass/Failed Criteria	Remarks
SCN-FUNC-018	Admin Inactivate LYDO Staff	This test checks whether the admin can successfully inactivate a LYDO staff member's account in the system.	To ensure that the admin can restrict access to inactive staff and manage staff account status properly.	Admin is logged into the system.	1. On the system login page, click the "LYDO Personnel" button.	Username: Cagatan	The staff member is removed from the active staff list and added to the Inactive LYDO Staff table.	The admin successfully inactivated the LYDO staff account, updated the status in the table, and prevented the staff member from logging in.	The system correctly changes the staff status to Inactive, removes login access, and reflects the change in the table.	Passed
				The "Inactive LYDO Staff" section is accessible.	2. Log in as Admin Username:" Cagata" Password: Mark@123 "	Password: Mark@123	The staff member cannot log in to the Scholarship Management System until reactivated.			
				The LYDO staff account to be inactivated is currently active.	3. Go to the Lydo Staff Section	ID: 001	The system updates the staff member's status to Inactive.			
				Once the admin marks a LYDO staff as inactive, their system access is restricted automatically.	4. Locate the LYDO staff member in the list of active staff.	Name: Monica Rabino				
					5. Click the Update Status button for the selected staff	Role: LYDO Staff				

					Test Steps	Test Data				
					member.					
					6. Select the option to Inactivate the account.	Status: Active				
						Created At: 2025-10-25				
						Update Status (button): Inactive				

Table 19 Functional Test Case Admin Active Mayor Staff

Test Case ID	Scenario Title	Scenario Description	Test Objectives	Pre-conditions	Test Steps	Test Data	Expected Results	Actual Results	Pass/Failed Criteria	Remarks
SCN-FUNC-018	Admin Activate Mayor Staff	This test checks whether the admin can successfully activate a Mayor staff member's account in the system.	To ensure that the admin can restore system access to previously inactive staff and manage staff account status properly.	Admin is logged into the system.	1. On the system login page, click the "LYDO Personnel" button.	Username: Cagatan	The staff member is removed from the Inactive LYDO Staff list and restored to the Active staff list.	The admin successfully activated the Mayor staff account, updated the status in the table, and restored login access.	The system correctly changes the staff status to Active, restores login access, and reflects the change in the table.	Passed
				The "Active Mayor Staff" section is accessible.	2. Log in as Admin Username: " Cagata" Password: Mark@123 "	Password: Mark@123	The staff member can now log in to the Scholarship Management System.			

				The Mayor staff account to be activated is currently inactive.	3. Go to the Mayor Staff Section	ID: 001	The system updates the staff member's status to Active.		
				Once the admin marks a Mayor staff as Active, they can access the system again.	4. Locate the Mayor staff member in the list of inactive staff.	Name: Joanna Arias			
					5. Click the Update Status button for the selected staff member.	Role: Mayor Staff			
					6. Select the option to activate the account.	Status: InActive			
						Created At: 2025-10-25			
						Update Status (button): Activate			

Table 20 Functional Test Case Admin Scholar Status

Test Case ID	Scenario Title	Scenario Description	Test Objectives	Pre-conditions	Test Steps	Test Data	Expected Results	Actual Results	Pass/Failed Criteria	Remarks
SCN-FUNC-020	Manage Scholar Status	This test checks whether the admin can view and update the status of active scholars without renewal applications.	To ensure that the admin can manage scholar statuses, select scholars, and perform actions like copying names, sending emails, or updating status.	The admin is logged into the system.	1. View the list of active scholars without renewal applications.	Name: Mark Cagatan	Upon selecting a scholar, the Copy Names, Email, and Update Status buttons appear.	The system displayed the action buttons when the scholar was selected, and each action (Copy Names, Email, Update Status) worked correctly for the selected scholar.	The selecting a scholar displays the buttons and performing the actions completes successfully.	Passed
				The admin has navigated to the Scholar Status Management section.	2. Select a scholar by clicking the checkbox next to their name.	Barangay: Poblacion	Performing an action successfully completes the task			
				At least there's a list of active scholars	3. After selecting, the following buttons appear: Copy Names, Email, Update Status.	Email: cagatanm23@gmail.com				
					4. Click the desired button to perform the action "update status" to inactivate scholars	School: Lourdes College				
						Year Level: 2nd Year				

Table 21 Functional Test Case Admin Disbursement

Test Case ID	Scenario Title	Scenario Description	Test Objectives	Pre-conditions	Test Steps	Test Data	Expected Results	Actual Results	Pass/Field Criteria	Remarks
SCN-FUNC-021	Create New Disbursement	This test checks whether the admin can create a new disbursement for scholars and apply filters by barangay correctly.	To ensure that the admin can select scholars, enter disbursement details, and successfully create a disbursement.	Admin can filter scholars by All Barangays or a specific barangay.	1. Click the Create New Disbursement section.	Selected Scholars: Mark Cagatan	The system successfully creates a new disbursement for the selected scholars.	The system successfully created the disbursement, displayed a confirmation message, and correctly listed the selected scholars with their disbursement details.	The system allows correct scholar selection, saves the disbursement, and shows the confirmation message.	Passed
				Admin can select one or multiple scholars using Select Scholar(s), Select All, or Clear All.	2. Use the Filter Scholars by Barangay option to select a barangay or choose All Barangay.	Amount: 2500	A confirmation message appears stating that the disbursement was successfully created.			
				Input fields for Amount, Disbursement Date, Semester, and Academic Year are accessible.	3. Select scholar individually or click Select All to choose all scholars.	Disbursement Date:10-5-2025	The disbursement details are correctly displayed in the database.			

				Pre-conditions	Test Steps	Test Data				
				The Create Disbursement button is available to finalize the disbursement.	4. Enter the amount in the Amount field.	Semester:1st Semester				
					5. Set the Disbursement Date.	Academic Year: 2025-2026				
					6. Select the Semester.					
					Verify the Academic Year is correct (2025-2026)					
					8. Click the Create Disbursement button to finalize.					

Table 22 Functional Test Case Admin Disbursement Record

Test Case ID	Scenario Title	Scenario Description	Test Objectives	Pre-conditions	Test Steps	Test Data	Expected Results	Actual Results	Pass/Failed Criteria	Remarks
SCN-FUNC-022	View and Print Disbursement Records	This test checks whether the admin can view, filter, search, and print disbursement records correctly.	To ensure that the admin can access accurate disbursement records, search by name, filter	The page displays all disbursement records with details including full name, barangay, semester, academic year, amount, and disburse date.	1. Click the Disbursement Records section.	Name: Alliah Daguplo	The system displays the correct disbursement records matching the search and filter criteria.	The system displayed Alliah Daguplo's disbursement record correctly according	The system shows accurate records based on the search and filters and allows the admin to generate a	Passed

			by barangay, academic year, and semester, and print records as PDF.	A stable internet connection is required for proper access and actions.	2. Use the Search by Name field to enter a scholar's name.	Barangay: Sugbong Cogon	The Print PDF button generates a PDF document containing the displayed disbursement list.	to the search and filter criteria, and the Print PDF button successfully generated the PDF.	PDF of the disbursement list.
				The search and filter functions (by name, barangay, academic year, and semester) and the print PDF option are available.	3. Use the Filter options to select Barangay, Academic Year, and Semester.	Semester: 1st Semester			
					4. Verify the filtered results in the Disbursement List table.	Academic Year: 2025-2026			
					5. Click the Print PDF button to generate a PDF of the disbursement records.	Amount: ₱2,500.00			
						Disburse Date: December 15, 2025			

Table 23 Functional Test Case Admin Announcement

Test Case ID	Scenario Title	Scenario Description	Test Objectives	Pre-conditions	Test Steps	Test Data	Expected Results	Actual Results	Pass/Failed Criteria	Remarks
SCN-FUNC-023	Admin Announcement	This test checks whether the admin can create, view, and edit announcements in the system.	To ensure that the admin can post new announcements, edit existing announcements, and that all announcements are displayed correctly.	The Create Announcement button is available.	1. Click the Create Announcement button.	Title: Pay Out!!!	The system successfully creates a new announcement and displays it in the Existing Announcements list.	The system successfully created and updated the announcement. The announcement with content and type "For Scholars" is correctly displayed in the Existing Announcements list.	The system allows creation and editing of announcements correctly and displays them accurately.	Passed
				Existing announcements are displayed in a list with columns for Title, Content, Type, Date Posted, and Actions.	2. Enter the announcement title in the Title field.	Type: For Scholars	The system successfully updates edited announcements and reflects the changes in the list.			
				Inside Create Announcement, the admin can enter Title, Type, and Content to Create Announcement.	3. Select the type from the Type dropdown.	Content: Good day Scholars, Your scholarship funds for this semester have been processed. Please wait for a while Thank you!				
				In the Actions column, the Edit button is available to update the announcement's Title, Type, and Content.	4. Enter the content in the Content field.					

Test Case ID	Scenario Title	Scenario Description	Test Objectives	Pre-conditions	Test Steps	Test Data	Expected Results	Actual Results	Pass/Failed Criteria	Remarks
				Disbursement records are accessible with search and filter options, including Search by Name, Filter by Barangay, Academic Year, and Semester, as well as the option to Print PDF.	5. Click the Create Announcement button to save. 6. To edit an existing announcement, click the Edit button under Actions. 7. Update the Title, Type, or Content as needed. 8. Click the Update Announcement button to save changes.					

Table 24 Functional Test Case Admin Setting Personal Information

Test Case ID	Scenario Title	Scenario Description	Test Objectives	Pre-conditions	Test Steps	Test Data	Expected Results	Actual Results	Pass/Failed Criteria	Remarks
SCN-FUNC-024	Update Personal Information	This test checks whether the LYDO admin can successfully	To ensure that the admin can view, edit, and save personal	The Update Personal Information form is accessible with fields for First	1.Click the Update Personal Information section.	First Name: Mark	The system saves the updated information.	The system successfully saved the updated information, displayed a	The system saves the information correctly, displays all updated	Passed

		update their personal information in the system.	details correctly.	Name, Last Name, Email, Address, Phone Number, and Date of Birth.				confirmation message saying "Personal information successfully updated," and correctly showed all updated fields in the personal information section.	details accurately, and shows the confirmation message.	
				The Save and Discard buttons are visible.	2.Edit the fields: First Name, Last Name, Email, Address, Phone Number, Date of Birth.	Last Name: Cagatan	A confirmation message appears: "Personal information successfully updated."			
					3.Click the Save button.	Email: cagatanm23@gmail.com	All updated fields (First Name, Last Name, Email, Address, Phone Number, Date of Birth) are displayed correctly.			
						Address: San Martin Villanueva Misamis Oriental				
						Phone Number: 9918741956				
						Date of Birth: 10-23-2003				

Table 25 Functional Test Case Admin Setting Set Deadlines

Test Case ID	Scenario Title	Scenario Description	Test Objectives	Pre-conditions	Test Steps	Test Data	Expected Results	Actual Results	Pass/Failed Criteria	Remarks
SCN-FUNC-025	Set Deadlines	This test checks whether the admin can successfully set or update deadlines for scholar applications and renewals in the system.	To ensure that the system allows the admin to configure start dates and deadlines for applications and renewals and to disable restrictions if needed.	The admin can see fields for Scholar Application and Scholar Renewal deadlines.	1.Go to setting then select set deadlines.	Scholar Application: Start Date = 10/24/2025	The system saves the updated deadlines and displays a confirmation message: "Deadlines successfully updated."	The system successfully saved the updated deadlines and displayed the confirmation message: "Deadlines successfully updated."	The system correctly updates deadlines, displays the confirmation message, and disables restrictions when fields are empty.	Passed
				Buttons for Reset and Update Deadlines are visible and active.	2. Enter the Application Start Date and Application Deadline for scholar applications.	Deadline = 11/09/2025	If any field is left empty, the system disables restrictions for that item.			
				The admin has access to input or modify start dates and deadlines for both applications and renewals.	3. Enter the Renewal Semester, Renewal Start Date, and Renewal Deadline for scholar renewals.	Scholar Renewal: Semester = 1st Semester				

| | | | | | | 4.Click the Update Deadlines button to save changes. | Start Date = 10/15/2025 | | | | |
| | | | | | | | Deadline = 10/16/2025 | | | | |

FAILED

Table 26 Functional Test Case Applicant View PDF

Test Case ID	Scenario Title	Scenario Description	Test Objectives	Pre-conditions	Test Steps	Test Data	Expected Results	Actual Results	Pass/Failed Criteria	Remarks
SCN-FUNC-026	Document view failure	The upload feature allows applicants to attach supporting PDF files but cannot view the uploaded PDFs directly. When attempting to review, the system does not display the PDF, it only goes back to the applicant's file selection.	Ensure that uploaded PDF files can be viewed by applicants.	The applicant has accessed the application form.	Click the "Apply as A scholar"	First Name: Stephanie Grace	The system opens and displays the uploaded PDF correctly, allowing the applicant to review.	The system does not display the uploaded PDF and instead returns the applicant to the file selection screen.	The uploaded PDF cannot be viewed as expected.	Failed
				The applicant has uploaded at least one PDF document.	Fill all Required Documents	Middle Name: Q.				
						Last Name: Samillano				
						Gender: Female				
						Birth Date: 09-29-2003				
						Civil Status: Single				

						Barangay: Baluarte				
						Email: stephaniesamillano29@gmail.com				
						Contact Number: 09058174317				
						School Name: Tagoloan Community College				
						Year Level: 4th Year				
						Course: BSIT				
						Academic Year: 2025-2026				
						Application Letter: Application Letter.pdf				

Table 27 Functional Test Account Logout

Test Case ID	Scenario Title	Scenario Description	Test Objectives	Pre-conditions	Test Steps	Test Data	Expected Results	Actual Results	Pass/Failed Criteria	Remarks
SCN-FUNC-027	Logout Functionality	This test checks whether the logout button works in all sections of the system. Currently, it only functions when the user is on the dashboard.	Ensure that the user can successfully log out from any section of the system.	The user is Logged into the system.	Log In to the system using valid credentials	Username: Cagatan	The system logs the user out from any section of the system.	The system only logs out the user when on the dashboard. Clicking logout from other sections does not work.	The test fails because the logout button does not function from all sections of the system.	Failed
				The user has navigated to multiple sections.	Navigate to a section other than the dashboard.	Password: Mark@123	The login page is displayed after logging out.			
				The logout button is visible on all pages.	Then click logout.					

Table 28 Functional Test Case Intake Sheet Print

Test Case ID	Scenario Title	Scenario Description	Test Objectives	Pre-conditions	Test Steps	Test Data	Expected Results	Actual Results	Pass/Failed Criteria	Remarks
SCN-FUNC-028	Intake Sheet Print Issue	When the Mayor staff views the Intake Sheet in the Updated Status section and printing the Intake Sheet does not capture all information.	Ensure that the Intake Sheet prints completely with all relevant details after approval or rejection.	Mayor staff is logged in to the system	Log In As Mayor staff	Username: Arias	The system should display the complete Intake Sheet with all details.	Printing the Intake Sheet does not capture all information some details are missing.	Printed Intake Sheet is incomplete.	Failed
				Staff has access to the Intake Sheet section	Find the Update status section	Password: Arias@123	Printing the Intake Sheet should include all information visible on the screen.			
					Click on an Intake Sheet entry to open the modal.	Intake Sheet entry: Jen Quilang				
					Click the Print button for the Intake Sheet.					

Table 29 Functional Test Updated Status Search Name

Test Case ID	Scenario Title	Scenario Description	Test Objectives	Pre-conditions	Test Steps	Test Data	Expected Results	Actual Results	Pass/Failed Criteria	Remarks
SCN-FUNC-029	Updated Status Search Name not working	When the Mayor Staff navigates to the Updated Status section and clicks the Approve/Reject button, searching by applicant name does not return any results.	Ensure that the search function works correctly when searching for an applicant in the Approve/Reject section.	Mayor Staff has the necessary permissions to access the Updated Status section.	Log in as Mayor Staff.	Username: Arias	The system should display the applicant matching the search query.	The search by name does not return any results	The system does not automatically display the search results or suggest matching applicants.	Failed
				The Updated Status section contains at least one applicant record to search.	Navigate to the Updated Status section.	Password: Arias@123				
				Mayor Staff is logged in to the system.	Click the Approve/Reject button.	Search Name: Mark Cagatan				
					Use the search bar to search for an applicant by name.					

Table 30 Functional Test Updated Status Sort

Test Case ID	Scenario Title	Scenario Description	Test Objectives	Pre-conditions	Test Steps	Test Data	Expected Results	Actual Results	Pass/Failed Criteria	Remarks
SCN-FUNC-030	Updated Status Sorting by barangay	When the Mayor Staff accesses the Updated Status section and uses the "Sort by Barangay" option, no results appear, and the list remains unchanged.	To ensure that the sorting function in the Updated Status section works properly and displays the correct list of applicants based on the selected barangay.	Applicants' records are available in the system with their respective barangays.	Navigate to the Updated Status section. Click the "Sort by Barangay" dropdown menu. Select "Baluarte" from the list.	Barangay: Baluarte	The system automatically updates and displays the list of applicants from the selected barangay after sorting.	The system does not update the list when sorting by barangay. The list remains unchanged even after selecting Baluarte.	The system does not automatically update or display the filtered list after sorting by barangay.	Failed

Table 31 Functional Test Clear All Button Not Working

Test Case ID	Scenario Title	Scenario Description	Test Objectives	Pre-conditions	Test Steps	Test Data	Expected Results	Actual Results	Pass/Failed Criteria	Remarks
SCN-FUNC-031	Clear All Button Not Working in Reviewed Applications.	When the Mayor Staff sorts the reviewed applicants by barangay and	Ensure that the Clear All button works properly to reset the	There are existing reviewed applicants	Navigate to the Review Applications section.	Filter option: Sort by Barangay	The system should clear all active filters and return the Reviewed	The Clear All button does not function and the list remains filtered by	The Clear All button does not remove filters and the list stays filtered by barangay.	Failed

		clicks the Clear All button, the list does not return to its original state.	filter and return the list to its default view.	displayed in the list.	Go to the Reviewed Applications list.		Applications list to its original default view.	barangay and does not return to the original view.		
				The Barangay filter has been applied before clicking the Clear All button.	Use the Sort by Barangay option to filter the list.					

Table 32 Functional Test Case Scholar Update Button Not Working

Test Case ID	Scenario Title	Scenario Description	Test Objectives	Pre-conditions	Test Steps	Test Data	Expected Results	Actual Results	Pass/Failed Criteria	Remarks
SCN-FUNC-032	Scholar Update Button Not Working in Personal Information	When the scholar goes to the Settings section and selects	Ensure that the Update button in the scholar's Personal	The scholar is logged into the system.	Log in as a scholar using valid credentials.	Username: Bryan	The Update button should be clickable and allow the scholar to update.	The Update button is visible but not clickable,	The Update button cannot be clicked and does not save the	Failed
				The scholar has access to the Settings section.	Go to the Settings section.	Password: Mark@123				
				The scholar navigates to the Personal Information page.	Click on Personal Information.	Middle : O				
					Attempt to click the Update button to modify information.					

Table 33 Functional Test Renewal records not filter

Test Case ID	Scenario Title	Scenario Description	Test Objectives	Pre-conditions	Test Steps	Test Data	Expected Results	Actual Results	Pass/Field Criteria	Remarks
SCN-FUNC-033	Renewal records not filtered	Scholarship renewal records not displaying based on selected academic year.	Verify renewal records appear after applying year filter.	Student has existing renewal data.	1. Go to "Renewal" 2. Choose Academic Year 2025 3. Click "Filter."	Year: 2025	Renewal records for 2025 appear.	No data displayed.	Records should filter by selected year.	Failed

Table 34 Functional Test Inactive scholarship filter fails

Test Case ID	Scenario Title	Scenario Description	Test Objectives	Pre-conditions	Test Steps	Test Data	Expected Results	Actual Results	Pass/Field Criteria	Remarks
SCN-FUNC-034	Inactive scholarship filter fails	Filter for inactive scholars does not function correctly.	Verify that only inactive scholars appear when the filter is applied.	Some inactive accounts exist.	1. Go to "Scholars List." 2. Apply inactive filter.	Status: inactive	Only inactive scholars displayed.	Active and inactive scholars both displayed.	Filter must correctly display inactive scholars only.	Failed

Table 35 Functional Test Mobile notification fails

Test Case ID	Scenario Title	Scenario Description	Test Objectives	Pre-conditions	Test Steps	Test Data	Expected Results	Actual Results	Pass/Field Criteria	Remarks
SCN-FUNC-035	Mobile submission	Mobile cannot submit even if thre is connection	To ensure that the applicant application can submit	Stable connectio n.	1.Apply as a Scholar	Name: Monica Rabino	The applicant applications can submit	The message display says failed to submit.	Applicants application should submit.	Failed

Table 36 Functional Test Clear All Button Not Working

Test Case ID	Scenario Title	Scenario Description	Test Objectives	Pre-conditions	Test Steps	Test Data	Expected Results	Actual Results	Pass/Field Criteria	Remarks
SCN-FUNC-036	Renewal form submits incomplete data	Mobile submission doesn't send all required fields.	Ensure full data validation on submission.	Renewal period open.	1. Fill partial renewal form. 2. Tap Submit	Missing GPA.	System prompts "All fields required."	Submission accepted with missing data.	Validation prevents incomplete submission.	Failed

Table 37 Functional Test Duplicate scholarship entries

Test Case ID	Scenario Title	Scenario Description	Test Objectives	Pre-conditions	Test Steps	Test Data	Expected Results	Actual Results	Pass/Field Criteria	Remarks
SCN-FUNC-037	Duplicate scholarship entries	System saves same multiple applicants times.	Ensure duplicate records are blocked during registration.	Applicant with same name and email exists.	1. Register applicant again with same details.	Applicant Name: Monica Rabino Email: rabino17monica@gmail.com Phone Number: 09918741956	System shows "Duplicate Entry Detected."	System saves new duplicate record.	Duplicate check prevents redundant data.	Failed

Table 38 Functional Test Scholar login fails (Mobile)

Test Case ID	Scenario Title	Scenario Description	Test Objectives	Pre-conditions	Test Steps	Test Data	Expected Results	Actual Results	Pass/Field Criteria	Remarks
SCN-FUNC-038	Scholar login fails	Scholar cannot log in using valid credentials on mobile.	Verify scholar login works properly on mobile interface.	Scholar account is active.	1. Open mobile app. 2. Enter valid credentials 3. Tap Login.	Username:Monica Password: Monica@123	Redirect to scholar dashboard.	Login attempt fails even when valid credentials are entered.	Successful login redirects scholar to dashboard.	Failed

Table 39 Functional Test LYDO login not successful (Mobile)

Test Case ID	Scenario Title	Scenario Description	Test Objectives	Pre-conditions	Test Steps	Test Data	Expected Results	Actual Results	Pass/Field Criteria	Remarks
SCN-FUNC-039	LYDO login not successful	LYDO personnel cannot log in even with correct credentials on the mobile interface.	To verify that LYDO personnel can log in successfully using valid credentials.	LYDO personnel account is active and verified.	1. Open the mobile app.	Username: cagatan	LYDO dashboard should load after successful login.	System displays "Invalid credentials" even though the account is correct.	Login should authenticate valid LYDO credentials and redirect to dashboard.	Failed
					2. Enter LYDO username and password.	Password: Cagatan@123				
					3. Tap Login.					

Table 40 Functional Test Announcement page blank (Mobile)

Test Case ID	Scenario Title	Scenario Description	Test Objectives	Pre-conditions	Test Steps	Test Data	Expected Results	Actual Results	Pass/Field Criteria	Remarks
SCN-FUNC-040	Announcement page blank	Announcements do not appear on mobile view.	Verify announcements display correctly on mobile.	Active announcements exist.	1. Tap Announcements tab.	N/A	List of announcements shown.	Blank page displayed.	Announcements should be visible on screen.	Failed

Table 41 Functional Test Renewal form not responsive (Mobile)

Test Case ID	Scenario Title	Scenario Description	Test Objectives	Pre-conditions	Test Steps	Test Data	Expected Results	Actual Results	Pass/Field Criteria	Remarks
SCN-FUNC-041	Renewal form not responsive	Renewal form fields do not align or respond properly.	Ensure renewal form adapts to different screen sizes.	Scholar logged in on mobile.	1. Open Renewal section. 2. Try typing in fields.	Renewal details: GPA 1.75	Form responds and saves inputs.	Fields overlap and buttons unclickable.	Form fully responsive across screen sizes.	Failed

Table 42 Functional Test Disbursement Summary Not Displaying (Mobile)

Test Case ID	Scenario Title	Scenario Description	Test Objectives	Pre-conditions	Test Steps	Test Data	Expected Results	Actual Results	Pass/Field Criteria	Remarks
SCN-FUNC-042	Disbursement not functioning	Disbursement records not shown in mobile summary.	Verify scholars can view their disbursement status on mobile.	Disbursement data exists.	1. Tap Disbursement.	Scholar Id: 20221206	Display list of fund releases.	Empty screen, no data shown.	Mobile shows updated disbursement records.	Failed

Table 43 Non-Functional Test Data from Mobile Not Syncing to Mayor Staff Interface

Test Case ID	Scenario Title	Scenario Description	Test Objectives	Pre-conditions	Test Steps	Test Data	Expected Results	Actual Results	Pass/Fail Criteria	Remarks
SCN-NFUNC-043	Data from mobile not	The applications submitted from the	Ensure that data submitted from the mobile	Scholar submits an application	1. Submit new application on mobile.	Scholar Name: John	Application data should automatically sync and	Application not displayed on	Fail: Data from mobile does not	Failed

| syncing to mayor staff interface | mobile app do not appear or sync in the mayor staff web interface. | application is synchronized properly to the web interface. | using the mobile app. | 2. Log in to mayor staff web interface. 3. Check if the new application appears in the list. | Dela Cruz | display on the web interface. | web; data not synced. | reflect on web interface. | |

Table 44 Functional Test Mobile Login Connection Alert Issue

Test Case ID	Scenario Title	Scenario Description	Test Objectives	Pre-conditions	Test Steps	Test Data	Expected Results	Actual Results	Pass/Fail Criteria	Remarks
SCN-FUNC-044	Mobile login connection alert	When logging in through mobile, the system always shows a "Need Internet Connection" alert even if the connection is stable.	Verify that the mobile login works properly when internet connection is available.	Mobile device has stable internet connection.	1. Open the mobile app. 2. Enter valid username and password 3. Click Login.	Username: Bryan Password: Bryan@123	Scholar should be redirected to the dashboard without any connection alert.	System displays "Need Internet Connection" alert and does not log in.	Fail: System incorrectly detects no internet connection.	Failed

Table 45 Functional Test Data Not Syncing Between LYDO Staff and Mayor Interface

Test Case ID	Scenario Title	Scenario Description	Test Objectives	Pre-conditions	Test Steps	Test Data	Expected Results	Actual Results	Pass/Fail Criteria	Remarks
SCN-FUNC-045	Data not syncing between LYDO staff and mayor interface	The approved data by LYDO staff does not appear or update in the mayor's interface under the Update Status section.	Verify that the approved scholar data from LYDO staff syncs properly to the mayor interface.	LYDO staff approved the scholar application.	1. LYDO staff approves a scholar's application. 2. Open mayor interface. 3. Navigate to Update Status section.	Scholar Name: Maria Cruz	Approved data from LYDO staff should reflect in the mayor's Update Status section.	Data not showing in mayor interface.	Data does not sync or update between LYDO staff and mayor interface.	Failed

Table 46 Functional Test Logout Button Not Working (Mobile)

Test Case ID	Scenario Title	Scenario Description	Test Objectives	Pre-conditions	Test Steps	Test Data	Expected Results	Actual Results	Pass/Field Criteria	Remarks
SCN-FUNC-046	Logout button unresponsive	The logout button does not return the user to the login screen.	Ensure logout works properly in mobile UI.	User logged in.	1. Tap Logout.	Username: Cagatan Password: Mark@123	Redirect to login page.	App stays on dashboard.	Logout ends session and returns to login.	Failed

Table 47 Functional Test Admin Announcement Not Syncing to Mobile Interface

Test Case ID	Scenario Title	Scenario Description	Test Objectives	Pre-conditions	Test Steps	Test Data	Expected Results	Actual Results	Pass/Fail Criteria	Remarks
SCN-NFUNC-047	Admin announcement not syncing to mobile	The announcement posted by admin on the web interface does not appear in the mobile announcement section.	Ensure that announcements created from the web admin interface sync and display correctly on the mobile app.	Admin has posted a new announcement on the web interface.	1. Admin posts a new announcement on the web. 2. Open the mobile app. 3. Go to the Announcement section.	Announcement: "Orientation for Scholars on Nov. 5."	Announcement should appear instantly in the mobile app.	Announcement not showing in mobile announcement section.	Data not syncing between web and mobile interface.	Failed

Table 48 Functional Test Slow Dashboard Loading (Mobile)

Test Case ID	Scenario Title	Scenario Description	Test Objectives	Pre-conditions	Test Steps	Test Data	Expected Results	Actual Results	Pass/Field Criteria	Remarks
SCN-FUNC-048	Dashboard loads slowly	Dashboard takes too long to load after login.	Verify dashboard performance under normal network conditions.	Normal mobile connection.	1. Log in.	Scholar ID: 20221206	Dashboard loads in 3 seconds.	Loads after 20 seconds.	Dashboard loads within 3 seconds.	Failed

Table 49 Functional Test Notification Not Triggering (Mobile)

Test Case ID	Scenario Title	Scenario Description	Test Objectives	Pre-conditions	Test Steps	Test Data	Expected Results	Actual Results	Pass/Field Criteria	Remarks
SCN-FUNC-049	notification not received	Scholars do not receive notifications for new announcements.	Ensure mobile app triggers notifications correctly.	Notification enabled.	1. Post new announcement from admin.	Announcement: "Renewal Open!"	Scholar receives notification.	No notification received.	Notification received on mobile instantly.	Failed

Table 50 Functional Test Cannot Upload Renewal Application (Mobile)

Test Case ID	Scenario Title	Scenario Description	Test Objectives	Pre-conditions	Test Steps	Test Data	Expected Results	Actual Results	Pass/Field Criteria	Remarks
SCN-FUNC-050	Cannot upload renewal application on mobile	Scholar cannot upload the renewal application file using the mobile interface.	Verify that the upload feature for renewal application works properly on mobile devices.	Scholar is logged into the system via mobile	1. Open the Renewal section on mobile.	COR.pdf	File uploads successfully and shows confirmation message.	Upload button not working; file not uploaded	Upload function fails to upload the file.	Failed