

# **Test Cases**

**Nov 22, 2022**

### List of modules (User Side)

<b>MODULE NAME</b>	<b>PASS</b>	<b>FAIL</b>
Register (Faculty)		
Register (Student)		
Register (Organization)		
Login (User)		
Home page Navigation (Global Search Function)		
Search page Navigation (Search paper type)		
Search page Navigation (Search College)		
Search page Navigation (Search Author)		
Search page Navigation (Search keyword)		
Search page Navigation (Filter search)		
Profile page Navigation (Change password)		
Profile page Navigation (Add paper)		
Profile page Navigation (View paper)		
Paper page Navigation (Adding a bookmark)		
Profile page Navigation (View Bookmarks)		
Paper page Navigation (View citation)		

### List of Modules (Admin)

MODULE NAME	PASS	FAIL
Profile page Navigation (Switch to admin)		
Admin Profile page Navigation (View a paper)		
Admin paper maintenance page navigation (update a paper)		
Admin paper maintenance page navigation (delete a paper)		
Admin Profile page Navigation (Analytics)		

### List of Modules (Super Admin)

MODULE NAME	PASS	FAIL
Login (Super Admin)		
Super admin home page navigation (Add paper type)		
Super admin home page navigation (Add College)		
Super admin home page navigation (Add College abbreviation)		
Super admin home page navigation (Search for user)		
Super admin home page navigation (Change user to admin)		

User Side

<b>Project Name:</b> Silliman University Digital Repository						
<b>Test Case ID:</b> TC_RegisterUserStudent				<b>Test Designed By:</b> Renz Joshua Labiaga		
<b>Test Priority (Low/Medium/High):</b> High				<b>Test Design Date:</b> November 29, 2022		
<b>Module Name:</b> Register (Student)				<b>Test Executed By:</b>		
<b>Test Title:</b> Register of User (Student)				<b>Test Execution Date:</b>		
<b>Description:</b> Testing of Register function of the Register Module.						
<b>Pre-condition(s):</b> The user has valid Silliman email						
<b>Dependencies:</b> An Internet connection and a web browser						
Step No.	Test Steps	Test Data	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Click the “Register” button on the login page		Register page is shown/loaded			
2	Choose the user type (Student)		Registration type should be in student format			
3	Fill up the registration form	Username: ‘AngEstabillo’ First Name: ‘Kyle Angelee’ Middle Name: ‘(leave blank)’ Last Name: ‘Estabillo’ College: ‘College of Computer Studies’ Email: ‘kyleestabillo@su.edu.ph’ Password: ‘password’ Confirm password: ‘password’	The user inputs information in the registration form.			
4	Click on the “register” button		The user will receive a verification email.			
5	Verify the email by clicking the link sent in the Silliman email		The user will be Logged in after verifying the email.			
<b>Post-condition:</b> User’s email is verified with the database and successfully logged in to the digital repository						

<b>Project Name:</b> Silliman University Digital Repository						
<b>Test Case ID:</b> TC_Login			<b>Test Designed By:</b> Deanne Mitchill Agir			
<b>Test Priority (Low/Medium/High):</b> High			<b>Test Design Date:</b> November 29, 2022			
<b>Module Name:</b> Login			<b>Test Executed By:</b>			
<b>Test Title:</b> Login of User with email and password			<b>Test Execution Date:</b>			
<b>Description:</b> Testing of Login function of the Login Module. Only a valid user will be able to perform this function.						
<b>Pre-condition(s):</b> The user has registered a verified Silliman email and Password in the digital repository						
<b>Dependencies:</b> TC_RegisterUserFaculty, TC_RegisterUserStudent, TC_RegisterUserOrganization. An Internet connection and a web browser						
Step No.	Test Steps	Test Data	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Navigate to Login page	sudr.online	Login page is shown/loaded			
2	Enter the email address	'kyleestabillo@su.edu.ph'	The user enters their verified Silliman email.			
3	Enter the password	'password'	The user enters their password.			
4	Click on the "Login" Button		The user is logged in to the digital repository			
<b>Post-condition:</b> The user's login information is going to be checked and validated with the database in order to be logged in the digital repository.						

Table 3: Global search function test in home page navigation test case

<b>Project Name:</b> Silliman University Digital Repository						
<b>Test Case ID:</b> TC_HomePageNavigation_1				<b>Test Designed By:</b> Kyle Angelee Estabillo		
<b>Test Priority (Low/Medium/High):</b> High				<b>Test Design Date:</b> November 29, 2022		
<b>Module Name:</b> Home page Navigation (Search Function)				<b>Test Executed By:</b>		
<b>Test Title:</b> Search Function test				<b>Test Execution Date:</b>		
<b>Description:</b> Testing of the search function of the home page module.						
<b>Pre-condition(s):</b> A user that is logged in will be able to perform this function.						
<b>Dependencies:</b> TC_Login, An Internet connection and a web browser						
Step No.	Test Steps	Test Data	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Click on the search bar		The user can type on the input box.			
2	Input either a keyword, paper, author, college, or a paper type	Keyword: 'computer' or 'kyle' or 'thesis'	The user will input either a keyword, paper, author, college or paper type.			
3	Click on the red magnifying glass to search		Search page will appear containing the inputted keyword, paper, author, college, or paper type.			
<b>Post-condition:</b> The user's input is going to be searched if it exists in the database, if not nothing will display						

Table 4: Search paper type in search page navigation Test case

Project Name: Silliman University Digital Repository						
Test Case ID: TC_SearchPageNavigation_1				Test Designed By: Kyle Angelee Estabillo		
Test Priority (Low/Medium/High): High				Test Design Date: November 29, 2022		
Module Name: Search page Navigation (Search paper type)				Test Executed By:		
Test Title: Search paper type function test				Test Execution Date:		
Description: Testing of the search function of the home page module.						
Pre-condition(s): A user that is logged in will be able to perform this function.						
Dependencies: TC_Login, TC_HomePageNavigation_1, An Internet connection, and a web browser						
Step No.	Test Steps	Test Data	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Click on the search bar		The user can type on the input box.			
2	Input a paper type	‘capstone’	The user inputs their chosen paper type			
3	Click on the red magnifying glass, or press enter to search		Search page will refresh with their chosen paper type.			
Post-condition: The user’s input will be scanned in the database if the input exists and will be redirected to the search page						



Table 5: Search college type in search page navigation Test case

<b>Project Name:</b> Silliman University Digital Repository						
<b>Test Case ID:</b> TC_SearchPageNavigation_2				<b>Test Designed By:</b> Kyle Angelee Estabillo		
<b>Test Priority (Low/Medium/High):</b> Medium				<b>Test Design Date:</b> November 29, 2022		
<b>Module Name:</b> Search page Navigation (Search College)				<b>Test Executed By:</b>		
<b>Test Title:</b> Search college function test				<b>Test Execution Date:</b>		
<b>Description:</b> Testing of the search college function of the search page module.						
<b>Pre-condition(s):</b> A user that is logged in will be able to perform this function.						
<b>Dependencies:</b> TC_Login, TC_HomePageNavigation_1, An Internet connection, and a web browser						
Step No.	Test Steps	Test Data	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Click on the search input box		The user can type on the input box.			
2	Input a college	'cod'	The user inputs their chosen college			
3	Click on the red magnifying glass or press enter to search		Search page will refresh with their chosen college.			
<b>Post-condition:</b> The user's input will be scanned in the database if the input exists and will be redirected to the search page						

Table 6: Search author in search page navigation Test case

<b>Project Name:</b> Silliman University Digital Repository						
<b>Test Case ID:</b> TC_SearchPageNavigation_3				<b>Test Designed By:</b> Kyle Angelee Estabillo		
<b>Test Priority (Low/Medium/High):</b> Medium				<b>Test Design Date:</b> November 29, 2022		
<b>Module Name:</b> Search page Navigation (Search Author)				<b>Test Executed By:</b>		
<b>Test Title:</b> Search Author function test				<b>Test Execution Date:</b>		
<b>Description:</b> Testing of the search author function of the search page module.						
<b>Pre-condition(s):</b> A user that is logged in will be able to perform this function.						
<b>Dependencies:</b> TC_Login, TC_HomePageNavigation_1, An Internet connection and a web browser						
Step No.	Test Steps	Test Data	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Click on the search input box		The user can type on the input box.			
2	Input an author	'kyle'	The user inputs their chosen author			
3	Click on the red magnifying glass or press enter to search		Search page will be refreshed with the user's inputted author and the papers they have uploaded.			
<b>Post-condition:</b> The user's input will be scanned in the database if the input exists and will be redirected to the search page						

Table 7: Search keyword in search page navigation Test case

<b>Project Name:</b> Silliman University Digital Repository						
<b>Test Case ID:</b> TC_SearchPageNavigation_4				<b>Test Designed By:</b> Kyle Angelee Estabillo		
<b>Test Priority (Low/Medium/High):</b> Medium				<b>Test Design Date:</b> November 29, 2022		
<b>Module Name:</b> Search page Navigation (Search keyword)				<b>Test Executed By:</b>		
<b>Test Title:</b> Search keyword function test				<b>Test Execution Date:</b>		
<b>Description:</b> Testing of the search keyword function of the search page module.						
<b>Pre-condition(s):</b> A user that is logged in will be able to perform this function.						
<b>Dependencies:</b> TC_Login, TC_HomePageNavigation_1, An Internet connection and a web browser						
Step No.	Test Steps	Test Data	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Click on the search input box		The user can type on the input box.			
2	Input a keyword	'education"	The user inputs their chosen college			
3	Click on the red magnifying glass or press enter to search		Search page will refresh with papers having the inputted keyword.			
<b>Post-condition:</b> The user's input will be scanned in the database if the input exists and will be redirected to the search page						

Table 8: Filter search type in search page navigation Test case

<b>Project Name:</b> Silliman University Digital Repository						
<b>Test Case ID:</b> TC_SearchPageNavigation_5				<b>Test Designed By:</b> Kyle Angelee Estabillo		
<b>Test Priority (Low/Medium/High):</b> High				<b>Test Design Date:</b> November 29, 2022		
<b>Module Name:</b> Search page Navigation (Filter search)				<b>Test Executed By:</b>		
<b>Test Title:</b> Filter search function test				<b>Test Execution Date:</b>		
<b>Description:</b> Testing of the filter search function of the search page module.						
<b>Pre-condition(s):</b> A user that is logged in will be able to perform this function.						
<b>Dependencies:</b> TC_Login, TC_HomePageNavigation_1, An Internet connection and a web browser						
Step No.	Test Steps	Test Data	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Search a keyword in the search bar	'education'	The user can select a category to filter.			
2	Click the dropdown and select a paper type (college or paper type)	'Thesis' or 'college of computer studies'				
3	Click on the “Filter Search” button		The Search paper page will be refreshed according to selected filters			
<b>Post-condition:</b> The user’s input will be scanned and be filtered in the database to see if the input exists.						

Table 9: Change password test in profile page navigation test case

<b>Project Name:</b> Silliman University Digital Repository						
<b>Test Case ID:</b> TC_ProfilePageChangePassword				<b>Test Designed By:</b> Renz Joshua Labiaga		
<b>Test Priority (Low/Medium/High):</b> High				<b>Test Design Date:</b> November 29, 2022		
<b>Module Name:</b> Profile page Navigation (Change password)				<b>Test Executed By:</b>		
<b>Test Title:</b> Change password function				<b>Test Execution Date:</b>		
<b>Description:</b> Testing of change password function of the profile page module.						
<b>Pre-condition(s):</b> Only a user that is logged in will be able to perform this function.						
<b>Dependencies:</b> TC_Login, An Internet connection and a web browser						
Step No.	Test Steps	Test Data	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Click on the dropdown arrow on the profile page		The user can see the change password button.			
2	Click on the change password button		A prompt will appear on to change the user's password			
3	Fill in the information prompt	Input old password (password), input new password (12345678), input and confirm new password (12345678)	The user will be able to change their password			
4	Click "change" button		The user has now changed his/her password.			
<b>Post-condition:</b> The user's password has now been updated in the database.						

Table 10: Add paper test in profile page navigation test case

<b>Project Name:</b> Silliman University Digital Repository						
<b>Test Case ID:</b> TC_ProfilePageNavigation_1			<b>Test Designed By:</b> Deanne Mitchill Agir			
<b>Test Priority (Low/Medium/High):</b> High			<b>Test Design Date:</b> November 29, 2022			
<b>Module Name:</b> Profile page Navigation (Add paper)			<b>Test Executed By:</b>			
<b>Test Title:</b> Add paper function			<b>Test Execution Date:</b>			
<b>Description:</b> Testing of add paper function of the profile page module.						
<b>Pre-condition(s):</b> A user that is logged in will be able to perform this function.						
<b>Dependencies:</b> TC_Login, TC_HomePageNavigation_2, An Internet connection and a web browser						
Step No.	Test Steps	Test Data	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Click on the Add papers button		The user can see input boxes on adding a paper.			
2	Fill in the input boxes	Paper title: 'Video Anomaly Detection Using Learned Convent Features'  Author: 'First Name: Robin,' Last Name: Brown'  Date: '12-1-2022'  College: 'College of Computer Studies'  Paper Type: 'Capstone'  Keywords: 'Anomaly', 'Video', 'Machine Learning'  File: (Select from dummy papers in the computer's file system)	The user can now add data on the input boxes			
3	Click the “submit paper” button		The user has submitted their paper.			
<b>Post-condition:</b> The user’s submitted paper has now been uploaded and stored to the database.						

Table 11. View paper test in profile page navigation test case

<b>Project Name:</b> Silliman University Digital Repository						
<b>Test Case ID:</b> TC_ProfilePageNavigation_2				<b>Test Designed By:</b> Renz Joshua Labiaga		
<b>Test Priority (Low/Medium/High):</b> High				<b>Test Design Date:</b> November 29, 2022		
<b>Module Name:</b> Profile page Navigation (View paper)				<b>Test Executed By:</b>		
<b>Test Title:</b> View paper function				<b>Test Execution Date:</b>		
<b>Description:</b> Testing of view paper function of the profile page module.						
<b>Pre-condition(s):</b> A user that is logged in will be able to perform this function.						
<b>Dependencies:</b> TC_Login, An Internet connection and a web browser						
Step No.	Test Steps	Test Data	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Click on “my papers” button		The user sees the papers that they have uploaded.			
2	Select a paper to view.	Select: 'Video Anomaly Detection Using Learned Convnet Features'	The user can select a paper that they have uploaded to view			
3	Click the “view” button		The user is rerouted to the view paper page to view their selected paper.			
<b>Post-condition:</b> The user’s selected paper will be scanned in the database if it exists and will be rerouted to the view paper page.						

Table 12. Adding a bookmark test in paper page navigation test case

<b>Project Name:</b> Silliman University Digital Repository						
<b>Test Case ID:</b> TC_ProfilePageNavigation_3				<b>Test Designed By:</b> Renz Joshua Labiaga		
<b>Test Priority (Low/Medium/High):</b> High				<b>Test Design Date:</b> November 29, 2022		
<b>Module Name:</b> Profile page Navigation (Adding a bookmark)				<b>Test Executed By:</b>		
<b>Test Title:</b> Adding a Bookmark function				<b>Test Execution Date:</b>		
<b>Description:</b> Testing of add a Bookmark function of the profile page module.						
<b>Pre-condition(s):</b> A user that is logged in will be able to perform this function.						
<b>Dependencies:</b> TC_Login, An Internet connection and a web browser						
Step No.	Test Steps	Test Data	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Search for a paper in the search bar.	Search for 'education' and select one paper.	The user sees the papers that they have searched.			
3	Click the “view” button		The user is rerouted to another page to view their paper.			
4	Click on the “bookmark button”		A prompt will appear to ask the user for a bookmark name.			
5	Enter a bookmark name	Input: 'My first bookmark'	The user can make a bookmark name.			
6	Click the “add” button		The user has made a bookmark.			
<b>Post-condition:</b> The user’s bookmark is now saved in the database.						



### Table 13 View bookmarks test in profile page navigation test case

<b>Project Name:</b> Silliman University Digital Repository						
<b>Test Case ID:</b> TC_ProfilePageNavigation_4				<b>Test Designed By:</b> Kyle Angelee Estabillo		
<b>Test Priority (Low/Medium/High):</b> High				<b>Test Design Date:</b> November 29, 2022		
<b>Module Name:</b> Profile page Navigation (View Bookmarks)				<b>Test Executed By:</b>		
<b>Test Title:</b> View Bookmarks function				<b>Test Execution Date:</b>		
<b>Description:</b> Testing of My papers function of the profile page module.						
<b>Pre-condition(s):</b> A user that is logged in will be able to perform this function.						
<b>Dependencies:</b> TC_Login, An Internet connection and a web browser						
Step No.	Test Steps	Test Data	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Click on the Bookmarks button in profile.		The user can see their bookmarked papers.			
2	Select a bookmarked paper	Select 'My first bookmark'	The user's bookmarked paper will have a view button			
3	Click the "view" button		The user will view their bookmarked paper.			
<b>Post-condition:</b> The information of the user's bookmarked paper will be scanned in the database if it exists, it will be rerouted to the view paper page.						

Table 14. View citations test in paper page navigation test case

<b>Project Name:</b> Silliman University Digital Repository						
<b>Test Case ID:</b> TC_PaperPageNavigation				<b>Test Designed By:</b> Kyle Angelee Estabillo		
<b>Test Priority (Low/Medium/High):</b> High				<b>Test Design Date:</b> November 29, 2022		
<b>Module Name:</b> Paper page Navigation (View Citation)				<b>Test Executed By:</b>		
<b>Test Title:</b> View citation function				<b>Test Execution Date:</b>		
<b>Description:</b> Testing of view citation function of the paper page module.						
<b>Pre-condition(s):</b> Only a user that is logged in will be able to perform this function.						
<b>Dependencies:</b> TC_Login, A Internet connection and a web browser						
Step No.	Test Steps	Test Data	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Search for a paper in the search bar.	Search for 'learning' and view one paper.	The user will receive a pop-up of different citation formats			
2	Click on the “cite” button		The user will receive a pop-up of different citation formats.			
<b>Post-condition:</b> N/A						

Admin Side

Table 15. Switch to user test in admin profile page navigation test case

<b>Project Name:</b> Silliman University Digital Repository						
<b>Test Case ID:</b> TC_AdminProfilePage_1				<b>Test Designed By:</b> Kyle Angelee Estabillo		
<b>Test Priority (Low/Medium/High):</b> High				<b>Test Design Date:</b> November 29, 2022		
<b>Module Name:</b> Admin Profile page Navigation (Switch to admin)				<b>Test Executed By:</b>		
<b>Test Title:</b> Switch to admin function				<b>Test Execution Date:</b>		
<b>Description:</b> Testing of Switch to user function of the admin profile page module.						
<b>Pre-condition(s):</b> A user logged that has admin privileges in will be able to perform this function						
<b>Dependencies:</b> TC_LoginAdmin, Internet connection and a web browser						
Step No.	Test Steps	Test Data	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Click on the “My profile” button.		There will be a dropdown button.			
2	Click on the dropdown		The user can see a star beside their user type.			
3	Click on the star beside their user type		The user will be redirected to my profile page.			
<b>Post-condition:</b>						

Table 16. View a paper test in admin profile page navigation test case

Project Name: Silliman University Digital Repository						
Test Case ID: TC_AdminProfilePage_2				Test Designed By: Renz Joshua Labiaga		
Test Priority (Low/Medium/High): High				Test Design Date: November 29, 2022		
Module Name: Admin Profile page Navigation (View a paper)				Test Executed By:		
Test Title: View a paper function				Test Execution Date:		
Description: Testing of View a paper function of the admin profile page module.						
Pre-condition(s): Only a user logged in will be able to perform this function and has admin privileges						
Dependencies: TC_LoginAdmin, Internet connection and a web browser						
Step No.	Test Steps	Test Data	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Click on the “maintain papers” button		The admin can see papers that have been submitted.			
2	Select a paper to “view”		The admin can select a paper to be viewed.			
3.	Click on the “view” button.		The admin will be redirected to the paper maintenance screen.			
Post-condition: The admin will be redirected to the paper maintenance screen and will have the ability to update or delete the viewed paper.						

Table 17. Update a paper test in admin profile page navigation Test case

<b>Project Name:</b> Silliman University Digital Repository						
<b>Test Case ID:</b> TC_AdminProfilePage_3				<b>Test Designed By:</b> Kyle Angelee Estabillo		
<b>Test Priority (Low/Medium/High):</b> High				<b>Test Design Date:</b> November 29, 2022		
<b>Module Name:</b> Admin paper maintenance page navigation (update a paper)				<b>Test Executed By:</b>		
<b>Test Title:</b> Update a paper function				<b>Test Execution Date:</b>		
<b>Description:</b> Testing of update a paper function of the Admin paper maintenance module.						
<b>Pre-condition(s):</b> Only a user logged in will be able to perform this function and has admin privileges						
<b>Dependencies:</b> TC_LoginAdmin, TC_AdminProfilePage_1, Internet connection and a web browser						
Step No.	Test Steps	Test Data	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Click on the “update” button on a paper in "Paper Maintenance" page		A prompt will pop out containing input boxes.			
2.	Fill up the form with updated data	Paper title: 'Bayesian Nonparametric Sparse Coding'  Author: 'First Name: Robin,' Last Name: Brown'  Date: '12-1-2022'  College: 'College of Computer Studies'  Paper Type: 'Capstone'	The user can update the old data with an updated version.			
3	Click the “update paper” button		The old data will be overwritten by the new updated data.			
<b>Post-condition:</b> The admin will receive a popup that the paper has been updated, the old data will be overwritten by the newly inputted data by the admin.						

Table 18. Delete a paper test in admin profile page navigation Test case

<b>Project Name:</b> Silliman University Digital Repository						
<b>Test Case ID:</b> TC_AdminProfilePage_4				<b>Test Designed By:</b> Deanne Mitchell Agir		
<b>Test Priority (Low/Medium/High):</b> High				<b>Test Design Date:</b> November 29, 2022		
<b>Module Name:</b> Admin paper maintenance page navigation (Delete a paper)				<b>Test Executed By:</b>		
<b>Test Title:</b> Delete a paper function				<b>Test Execution Date:</b>		
<b>Description:</b> Testing of delete a paper function of the Admin paper maintenance module.						
<b>Pre-condition(s):</b> Only a user logged in will be able to perform this function and has admin privileges						
<b>Dependencies:</b> TC_LoginAdmin, TC_AdminProfilePage_1, Internet connection and a web browser						
Step No.	Test Steps	Test Data	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Click on the “update” button		A prompt will pop out containing input boxes.			
2	Select a paper to delete.		The admin will be able to choose which paper to delete.			
3.	Click the “Delete” button		There will be a prompt that will ask the admin if they really want to delete that paper.			
4	Click the “yes” button		The paper will be deleted.			
<b>Post-condition:</b> The admin’s selected paper will be deleted from the database.						

Table 19. Analytics test in admin profile page navigation Test case

<b>Project Name:</b> Silliman University Digital Repository						
<b>Test Case ID:</b> TC_AdminProfilePage_5				<b>Test Designed By:</b> Deanne Mitchill Agir		
<b>Test Priority (Low/Medium/High):</b> High				<b>Test Design Date:</b> November 29, 2022		
<b>Module Name:</b> Admin Profile page Navigation (Analytics)				<b>Test Executed By:</b>		
<b>Test Title:</b> Analytics function				<b>Test Execution Date:</b>		
<b>Description:</b> Testing of analytics function of the Admin profile page module.						
<b>Pre-condition(s):</b> Only a user logged in will be able to perform this function and has admin privileges						
<b>Dependencies:</b> TC_LoginAdmin, Internet connection, and a web browser						
Step No.	Test Steps	Test Data	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Click on the “Analytics” button		The analytics screen in the admin profile page will appear			
2	Input a month and year in “ <b>Range 1</b> ” and “ <b>Range 2</b> ” in the dropdown and input boxes	Range 1: 'Month: January', 'Year: 2019' to 'Month: December', 'Year: 2019'  Range 2: 'Month: January', 'Year: 2021' to 'Month: December', 'Year: 2021'	The admin can input a month and year in the dropdown and input boxes for “ <b>Range 1</b> ” and “ <b>Range 2</b> ”			
3	Click the “ <b>Compare</b> ” button		The horizontal bar chart will show data comparing “ <b>Range 1</b> ” and “ <b>Range 2</b> ”			
<b>Post-condition:</b> The bar chart will show results on which colleges have submitted the most papers depending on what the admin has placed into the “ <b>Range 1</b> ” and “ <b>Range 2</b> ”.						



Super Admin Side



Table 21. Add a paper type test in super admin navigation Test case

<b>Project Name:</b> Silliman University Digital Repository						
<b>Test Case ID:</b> TC_SuperAdminHomePage_1				<b>Test Designed By:</b> Renz Joshua Labiaga		
<b>Test Priority (Low/Medium/High):</b> High				<b>Test Design Date:</b> November 29, 2022		
<b>Module Name:</b> Super admin home page navigation (Add paper type)				<b>Test Executed By:</b>		
<b>Test Title:</b> Add paper type function				<b>Test Execution Date:</b>		
<b>Description:</b> Testing of add paper type function of the super admin home page Module.						
<b>Pre-condition(s):</b> The user who has been given super admin privileges can only use this module.						
<b>Dependencies:</b> TC_SuperAdminLogin, Internet connection and a web browser						
Step No.	Test Steps	Test Data	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Click on the input box on the “add paper type” category		The super admin can type a new paper type			
2	Enter a paper type	Input: 'Research Paper'	The super admin can place a new paper type			
3	Click on the “add” button		The super admin has added a new paper type			
<b>Post-condition:</b> The super admin’s newly added paper type will be added to the database.						

Table 22. Add a college test in super admin navigation Test case

<b>Project Name:</b> Silliman University Digital Repository						
<b>Test Case ID:</b> TC_SuperAdminHomePage_2				<b>Test Designed By:</b> Kyle Angelee Estabillo		
<b>Test Priority (Low/Medium/High):</b> High				<b>Test Design Date:</b> November 29, 2022		
<b>Module Name:</b> Super admin home page navigation (Add College)				<b>Test Executed By:</b>		
<b>Test Title:</b> Add paper type function				<b>Test Execution Date:</b>		
<b>Description:</b> Testing of add paper type function of the super admin home page Module.						
<b>Pre-condition(s):</b> The user who has been given super admin privileges can only use this module.						
<b>Dependencies:</b> TC_SuperAdminLogin, Internet connection, and a web browser						
Step No.	Test Steps	Test Data	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Click on the input box in the “Add College” category		The super admin can type a new College.			
2	Enter a College	Input: 'College of Dentistry'	The super admin can place a new college.			
3	Click on the “add” button		The super admin has added a new college.			
<b>Post-condition:</b> The super admin’s newly added college will be uploaded to the database.						

Table 23. Add a college abbreviation test in super admin navigation Test case

<b>Project Name:</b> Silliman University Digital Repository						
<b>Test Case ID:</b> TC_SuperAdminHomePage_3				<b>Test Designed By:</b> Renz Joshua Labiaga		
<b>Test Priority (Low/Medium/High):</b> High				<b>Test Design Date:</b> November 29, 2022		
<b>Module Name:</b> Super admin home page navigation (Add College abbreviation)				<b>Test Executed By:</b>		
<b>Test Title:</b> Add paper type function				<b>Test Execution Date:</b>		
<b>Description:</b> Testing of add paper type function of the super admin home page Module.						
<b>Pre-condition(s):</b> The user who has been given super admin privileges can only use this module. .						
<b>Dependencies:</b> TC_SuperAdminLogin, Internet connection, and a web browser						
Step No.	Test Steps	Test Data	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Click on the input box on the “add college abbreviation” category		The super admin can type a new College.			
2	Enter a college abbreviation	Input: 'COD'	The super admin can place a new college.			
3	Click on the “add” button		The super admin has added a new college.			
<b>Post-condition:</b> The super admin’s newly added college will be uploaded to the database.						

Table 24. Search for user test in super admin navigation Test case

<b>Project Name:</b> Silliman University Digital Repository						
<b>Test Case ID:</b> TC_SuperAdminHomePage_4				<b>Test Designed By:</b> Deanne Mitchill Agir		
<b>Test Priority (Low/Medium/High):</b> High				<b>Test Design Date:</b> November 29, 2022		
<b>Module Name:</b> Super admin home page navigation (Search for user)				<b>Test Executed By:</b>		
<b>Test Title:</b> Add paper type function				<b>Test Execution Date:</b>		
<b>Description:</b> Testing of add paper type function of the super admin home page Module.						
<b>Pre-condition(s):</b> The user who has been given super admin privileges can only use this module.						
<b>Dependencies:</b> TC_SuperAdminLogin, Internet connection, and a web browser						
Step No.	Test Steps	Test Data	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Click on the input box on the “Search user” category		The super admin can type a user			
2	Type a user in the input box	Input: 'Kyle Angelee'	The super admin can place a user’s name in the input box.			
3	Click on the “search” button		The super admin has searched for a user			
<b>Post-condition:</b> The super admin’s searched user result will be updated in the admin home page with the corresponding search of the user.						

Table 25. Change user to admin test in super admin navigation Test case

<b>Project Name:</b> Silliman University Digital Repository						
<b>Test Case ID:</b> TC_SuperAdminHomePage_5				<b>Test Designed By:</b> Kyle Angelee Estabillo		
<b>Test Priority (Low/Medium/High):</b> High				<b>Test Design Date:</b> November 29, 2022		
<b>Module Name:</b> Super admin home page navigation (Change user to admin)				<b>Test Executed By:</b>		
<b>Test Title:</b> Add paper type function				<b>Test Execution Date:</b>		
<b>Description:</b> Testing of add paper type function of the super admin home page Module.						
<b>Pre-condition(s):</b> The user who has been given super admin privileges can only use this module.						
<b>Dependencies:</b> TC_SuperAdminLogin, Internet connection, and a web browser						
Step No.	Test Steps	Test Data	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Search for a user.	‘kyle’	The super admin has found a user to become an admin.			
2	Click on the “add” button below the change role category.		The super admin will be redirected to the change role page.			
3	Click on the dropdown button		The super admin can view the roles in the dropdown button			
4.	Change the role of the user to “admin or user”.	Change role of user to admin	The super admin may choose to make the user an admin or a regular user.			
5.	Click the “update” button.		The super admin has updated the role of the selected user.			
<b>Post-condition:</b> The user’s IsAdmin type is changed from a user into an admin and the change will be stored in the database.						