

Test Case Template									
TestCaseld	TestCaseld	Description/Test Summary	Pre-requisites	Test Steps	Test Data	Expected Result	Actual Result	Status	Test Executed By
1	Login screen for project managers	Verify that a project manager can log in to the system using a valid username and password.	The system requires the project manager to possess a legitimate account.	1. Enter a valid username in the username field. 2. Enter a valid password in the password field. 3. Click the Login button.	Valid username and password	The project manager needs to log into the system and be directed to the project manager dashboard.	The project manager was logged in to the system and redirected to the project manager dashboard.	Pass	GK
2	Login screen for auditors	Auditor Login Verification	A valid account within the system is a prerequisite for the auditor.	1. Ensure you input a correct username into the designated username field. 2. Make sure you input a valid password in the password field. 3. Press the Login button to proceed.	Valid username and password	The auditor needs to log in to the system and then be directed to the auditor dashboard.	The auditor was not logged in to the system and an error message was displayed.	Fail	GK
3	Fields for entering audit conformance	Confirm that a project manager has the ability to input audit compliance information for a particular audit.	To access the audit conformance fields, the project manager is required to be logged into the system and possess the necessary permissions.	1. Access the audit conformance page dedicated to the particular audit. 2. Input the relevant audit conformance information for that specific audit. 3. Select the Save button to save the data.	Valid audit conformance data	The data related to audit conformance must be stored within the system.	The audit conformance data was saved to the system and a success message was displayed.	Pass	GK
4	Audit report generation	Check whether an auditor has the ability to produce an audit report for a particular audit.	To generate audit reports, the auditor must be both logged into the system and possess the necessary permissions.	1. Navigate to the audit report generation page for the specific audit. 2. Select the audit report type that you want to generate. 3. Click the Generate button.	Valid audit report type	The auditor should generate the audit report and then download it to their computer.	The audit report was not generated and an error message was displayed.	Fail	GK
5	Audit trail functionality	Ensure that the system retains a comprehensive record of all user actions.	The system needs to be set up to ensure the retention of an audit trail.	1. Go to the audit trail page. 2. Choose the desired date range for your viewing. 3. Click on the View button.	Valid date range	The audit trail needs to be presented, revealing every user's actions within the chosen date range.	The audit trail was not displayed and an error message was displayed.	Fail	GK
6	Logout Functionality	Confirm that project managers are able to successfully log out of the system.	Project manager is logged in.	1. Select the logout button	[No specific data required.]	The project manager should have a successful log-out experience.	Project Manager is successfully logged out	Pass	Ishaan
7	Auditor Logout	Check if the auditors are able to successfully log out from the system.	Auditor is logged in.	1. Click on the logout button.	[No specific data required.]	The auditor should experience a successful logout.	Auditor is successfully logged out	Pass	Ishaan
8	Project Manager Login Failure	Verify that an error is displayed for an invalid login attempt by a project manager.	[No specific pre-requisites.]	1. Go to the login page for project managers.	Invalid project manager credentials.	An error message should appear.	Proper Error message is not displayed	Fail	Ishaan
9	Auditor Login Failure	Ensure that the display of an error message for an auditor's unsuccessful login attempt.	[No specific pre-requisites.]	1. Navigate to the auditor login page.	Invalid auditor credentials.	A message indicating an error should be shown.	Proper Error message is not displayed	Fail	Ishaan
10	View Past Audits	Confirm that auditors can view details of past audits.	Auditor is logged in, and past audits are available.	1. Go to the page displaying previous audits.	Past audits with different details.	The information pertaining to the chosen previous audit should be presented.	Details of the selected past audit are displayed.	Pass	Ishaan
11	View Project Manager Dashboard	Check if the project managers can view their dashboard upon login.	Project manager is logged in.	1. Navigate to the project manager dashboard.	[No specific data required.]	The dashboard for the project manager should be visible.	Project manager dashboard is displayed.	Pass	Joshita

12	View Auditor Dashboard	Verify that auditors can view their dashboard upon login.	Auditor is logged in.	1. Navigate to the auditor dashboard.	[No specific data required.]	The dashboard for the auditor should be presented.	Auditor dashboard is displayed.	Pass	Joshita
13	Edit Audit Conformance Data	Confirm that project managers have the ability to modify audit conformance data entered in the past.	Project manager is logged in, and audit conformance data is available.	1. Navigate to the specific audit conformance editing page.	Edited audit conformance data.	Changes should be saved successfully.	Saved successfully.	Pass	Joshita
14	Delete Audit Conformance Data	Verify that project managers can delete audit conformance data.	Project manager is logged in, and audit conformance data is available.	1. Navigate to the specific audit conformance deletion page.	[No specific data required.]	Audit conformance data should be deleted successfully.	Deleted successfully.	Pass	Joshita
15	Search and Filter Audit Trail Records	Ensure that users have the ability to search and filter audit trail records using predefined criteria.	Audit trail records are available.	1. Navigate to the audit trail page.	Specific search and filter criteria.	Displayed audit trail records should match the specified criteria.	Displayed audit trail records match the specified criteria.	Pass	Joshita
16	Change GitHub Repository Link	Check if users can change the GitHub link for a project.	Project with an existing GitHub link exists.	1. Open the project details page. 2. Click the "Change Link" button. 3. Enter a new GitHub repository link. 4. Click the "Save" button.	New GitHub repository link	Github is Updated	The system should update the GitHub link for the project.	Pass	Gautam
17	Project Submission	Verify that project managers can submit a new project.	Logged in as a project manager.	1. Navigate to the project submission page. 2. Enter project details and documentation. 3. Click the "Submit" button.	Project details and documents	The system should save the project and associated documentation.	Saved successfully.	Pass	Gautam
18	Model Selection	Confirm that project managers have the ability to select the project model.	Logged in as a project manager.	1. Open the project submission page. 2. Select a project model (e.g., Waterfall). 3. Continue with project details and documentation. 4. Click the "Submit" button.	Project model selection	The system should associate the selected model with the project.	Association between project and model is broken	Fail	Gautam
19	Change Password	Verify that users can change their passwords.	User accounts and passwords exist.	1. Navigate to the password change page. 2. Enter the current password, new password, and confirm new password. 3. Click the "Change Password" button.	Current and new passwords	The system should allow users to change their passwords.	Password change fails	Fail	Gautam
20	View Project Details	Verify that auditors can access project details.	Logged in as an auditor.	1. Navigate to the project details section. 2. Select a project. 3. View project details and associated documents	Project selection	Auditors are able to access project details and documents.	Auditors should be able to access project details and documents.	Pass	Gautam