

TEST PLAN

Action to Test	Method of Testing	Expected Result
Login - Mandatory Fields	Click login button in login page without entering username or password, or both	Page prompts for missing mandatory input and does not allow login
Login - Invalid Credentials	Enter a wrong username or password, and click login button	Error is shown for invalid username or password
Login - Correct Credentials	Enter a correct username and password combination, and click login button	Application allows login and navigates to Profile page
All Pages - Page direct navigation without login	Try to access an application page without having logged in	Application redirects to login page
All Pages - User Role	Login with users of different roles, and verify user's role displayed in sidebar menu	Teacher or Admin role is correctly displayed as per the user who is logged in
All Pages - Sidebar Display	Navigate to any page of application by clicking corresponding link in sidebar	The page selected is highlighted in the sidebar panel and page is loaded on the right panel
All Pages - Data	Navigate to any page and verify the data shown, and compare with corresponding data in database	Data matches with that stored in database and there is no blank/incorrect data
Childcare Institutions - Edit Column	Login with users of different roles, and navigate to childcare institution page	Edit column is only shown for user with Admin role and not with Teacher role
Edit Childcare Institution - Cancel	Click edit image against a childcare institution, make some changes and then click Cancel button	Data edited is not saved, and Childcare Institutions page is navigated to
Edit Childcare Institution - Save	Click edit image against a childcare institution, make some changes and then click Submit button.	Data edited is saved and Childcare Institutions page is navigated to
Register Attendance - Mandatory Fields	Navigate to Register Attendance Page and click Submit button without entering Class Date or Teacher Comments, or both	Page prompts for missing mandatory input and does not allow Submit
Register Attendance - Cancel	Navigate to Register Attendance Page, enter attendance details and click Cancel button	Data entered is not saved, Attendance History page is navigated to
Register Attendance - Save	Navigate to Register Attendance Page, enter attendance details with unique date and click Save button	Data entered is saved, and save message is shown
Register Attendance - Duplicate Date	Navigate to Register Attendance Page, enter attendance details for a Class Date that was already registered before, and click Submit	Data entered is not saved, and error message is shown

Attendance History - Delete	Navigate to Attendance History page by clicking link in sidebar menu and click Delete (Trashcan) image against any attendance row	Attendance record is deleted and delete confirmation message is shown
Logout	Click Logout Link	User is logged out and login page is shown with logout message displayed