## **TEST CASES: AUTHENTICATION**

Req. No.	Task	Action Sequence	Expected Output	Result	Comments
1	Logon as existing system administrator – provide id and password	Enter the value "10000" in the username text-field     Enter the value "password" in the password text-field     Click the Login button	The Login Menu should close and the Main Menu will open. The ADMIN tab should be enabled (clickable).	PASSED	No issues
2	View list of existing day-to-day users	Click the ADMIN tab     Check the "Type" column in the table view	All users should be displayed in the table view. Day-to-day users have the value "Standard" in the "Type" column.	PASSED	No issues
3	Change password of existing day- to-day user	Click the ADMIN tab     Select the row in the table view with the user ID "10014"     Click the Edit User button to open a window with the selected user's details already filled in     Change the value in the "Password" text-field to "pass"     Click the Save & Close button	The value in the "Password" column for user ID 10014 will change to "pass"	PASSED	No issues  Logging in as the user 10014 with the new password "pass" leads to a success
4	Create a new day-to-day user	<ol> <li>Click the ADMIN tab</li> <li>Enter the value "John" in the "First Name" text-field</li> <li>Enter the value "Smith" in the "Last Name" text-field</li> <li>Enter the value "123" in the "Password" text-field</li> <li>Ensure the radio button labelled "Standard" is checked</li> <li>Click the "Add User" button</li> </ol>	The table view will be updated and the details of the newly created day-to-day user will be displayed.	PASSED	No issues
5	Logout existing administrator	Click the "LOGOUT" button	The main menu will close and the login menu will open	PASSED	No issues
6	Login as the new day-to-day user	<ol> <li>Enter the value "10015" in the username text-field</li> <li>Enter the value "123" in the password text-field</li> <li>Click the "Login" button</li> </ol>	The login menu should close and the main menu will open. The ADMIN tab should be disabled (not clickable), as the user is not an administrator.	PASSED	No issues
7	Logout as new day-to-day user	Click the LOGOUT button	The main menu will close and the login menu will open	PASSED	No issues

8	Attempt login as new day-to-day user with incorrect authentication	<ol> <li>Enter the value "10015" in the username text-field</li> <li>Enter the value "abc" in the password text-field</li> <li>Click the "Login" button</li> </ol>	The system does not allow the user to login, and prompts the user to re-enter his credentials.	PASSED	The error-text "Invalid user/password" displays above the username text-field
9.	Logon as existing system administrator	<ol> <li>Enter the value "10001" in the username text-field</li> <li>Enter the value "password" in the password text-field</li> <li>Click the "Login" button</li> </ol>	The login menu should close and the main menu should be displayed. The ADMIN tab should be enabled (clickable).	PASSED	No issues
10	Delete newly created day-to-day user	<ol> <li>Click the ADMIN tab</li> <li>Select the row in the table view with the user ID "10015"</li> <li>Click the "Delete User" button</li> <li>A confirmation dialog window will appear</li> <li>Click "Yes"</li> </ol>	The selected user will be removed from the system and will no longer be displayed in the list of users.	PASSED	The list of users automatically updates
11	Login as existing day-to-day user	<ol> <li>Enter the value "10008" in the username text-field</li> <li>Enter the value "koearn" in the password text-field</li> <li>Click the "Login" button</li> </ol>	The login menu should close and the main menu should be displayed. The ADMIN tab should be disabled (not clickable).	PASSED	No issues