

Test Report

Test Scenario: Account Access and Operations Authorization

Test Date: 10/10/2023

Tested Application: Group-4

Tester: Group-5

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Test Case 1: Password Length Validation

Description: The system should prevent Actor1 from entering an account if the password has less than 8 characters.

Steps:

Actor1 attempts to log in with a password less than 8 characters.

Expected Result:

The system should not allow login and display an error message.

Actual Result: Expected Result

Test Case 2: Account Creation

Description: The system should allow account creation if the password meets the minimum length requirement.

Steps:

Actor1 creates an account with a password containing at least 8 characters.

Expected Result:

The system should allow account creation and provide a successful confirmation message.

Actual Result: Expected Result

Test Case 3: Operations with Employee Data

Description: Non-admin users should not be able to perform operations with employee data.

Steps:

Non-admin user attempts to perform operations on employee data.

Expected Result:

The system should deny access and show an authorization error.

Actual Result: Expected Result

Test Case 4: Password Change Validation

Description: The system should not allow changing the password to one with less than 8 characters.

Steps:

User attempts to change the password to a one with less than 8 characters.

Expected Result:

The system should reject the password change and display an error message.

Actual Result: The system allows the password change to less than 8 characters

Test Case 5: Password Change and Login

Description: Changing the password with less than 8 characters should allow login without errors.

Steps:

User changes the password to one with less than 8 characters.

User attempts to log in.

Expected Result:

The system should allow login without errors.

Actual Result: Expected Result

Test Case 6: Admin Access Restriction

Description: Admin users should not be able to delete another admin.

Steps:

Admin user attempts to delete another admin.

Expected Result:

The system should deny access and display an authorization error.

Actual Result: Expected Result

Test Case 7: Employee Credentials Restriction

Description: The system should enforce restrictions on employee credentials.

Steps:

User with restricted employee credentials attempts to access the system.

Expected Result:

The system should enforce the restrictions and deny access.

Actual Result: The system allows restricted employee credentials

Test Case 8: Passwordless Login

Description: The system should allow login without a password.

Steps:

User changes password to no characters.

User attempts to log in without entering a password.

Expected Result:

The system should not allow login without requiring a password.

Actual Result: The system allows login without requiring a password

Test Case 9: Phone Number and Email Validation

Description: The phone number field should accept a string, and there should be limit on the email input.

Steps:

User enters a string in the phone number field.

User enters an email address with a long format.

Expected Result:

The system should not accept the string in the phone number field and the long email input.

Actual Result: The system accepts phone number and email

Test Case 10: Empty Employee and Admin

Description: The system should handle scenarios where an employee is empty, and an employee is also an admin.

Steps:

User creates an empty employee.

User creates an employee who is also an admin.

Expected Result:

The system should not create an employee with empty credentials.

Actual Result: The system creates an employee with empty credentials

Test Case 11: Login with Empty Credentials

Description: An employee with empty credentials should not be able to log in.

Steps:

An employee with empty credentials is created.

Employee with empty credentials attempts to log in.

Expected Result:

The system should not allow login for an employee with empty credentials.

Actual Result: The system allows log in with empty credentials