

Test plan [13](#): Restaurant Employees Tips Giver and Calculator Team_Stories_Sprint 2

Properties

Area Path:	Restaurant Employees Tips Giver and Calculator
Iteration:	Restaurant Employees Tips Giver and Calculator\Sprint 2
Owner:	Joanne Challita
State:	Active
Start date:	Tuesday, October 10, 2023
End date:	Tuesday, October 24, 2023

Suite hierarchy

Static suite: Restaurant Employees Tips Giver and Calculator Team_Stories_Sprint 2 (ID: [14](#))

Requirement-based suite: 4 : As a User, I want to enforce password complexity rules for users, So that weak passwords are less likely to be used, enhancing overall system security. (ID: [15](#))

Configurations

CONFIGURATIONS IN TEST PLAN

Id	Name	Configuration variables
1	Windows 10	Operating System: Windows 10

Run settings

MANUAL RUNS

Settings:	None
Environment:	None

AUTOMATED RUNS

Settings:	None
Environment:	None

BUILD

Definition:	None
Quality:	None
Build in use:	None

Test suite [15](#): 4 : As a User, I want to enforce password complexity rules for users, So that weak passwords are less likely to be used, enhancing overall system security.

Properties

State:	In Progress
Type:	Requirement-based Suite
Requirement:	4 : As a User, I want to enforce password complexity rules for users, So that weak passwords are less likely to be used, enhancing overall system security.
Configurations:	Windows 10

Test cases (2)

Test case [12](#): Enforce Minimum Password Length

PROPERTIES

Test Case Id:	12
Assigned To:	Joanne Challita
State:	Design

SUMMARY

Verify that the system enforces a minimum password length and does not allow users to create passwords shorter than the specified length.

STEPS

#	Action	Expected value	Attachments
1	Open the application's registration or password change page.	The registration or password change page is successfully loaded.	
2	Enter a password that is less than 8 characters in length.	The password input field is marked as invalid, and an error message appears, indicating that the password does not meet the minimum length requirement.	
3	Open the application's registration or password change page.		
3.1	Open the application's registration or password change page.	The registration or password change page is successfully loaded.	
3.2			
4			

Test case [18](#): Enforce Password Complexity Rules

PROPERTIES

Test Case Id:	18
Assigned To:	Joanne Challita
State:	Design

SUMMARY

Ensure that the system enforces password complexity rules, including the use of uppercase letters, lowercase letters, numbers, and special characters.

STEPS

#	Action	Expected value	Attachments
1	Open the application's registration or password change page.		
1.1	Open the application's registration or password change page.	The registration or password change page is successfully loaded.	
1.2			
2	Enter a password that meets all the complexity rules specified in the parameters.	The password input is accepted, and no error messages are displayed.	
3	Submit the form to create or update the password.	The user should be able to proceed with a password that meets the specified complexity rules.	
