PERFORMANCE TESTING

Date	24 June 2025
Team ID	LTVIP2025TMID31451
Project Name	Workforce Administration Solution (dev)

Objective:

To ensure that the Workforce Administration Solution (dev) performs efficiently under various loads and usage scenarios by testing the system's speed, scalability, and stability across critical HR functions such as employee creation, leave management, and payroll generation.

• TEST CASES:

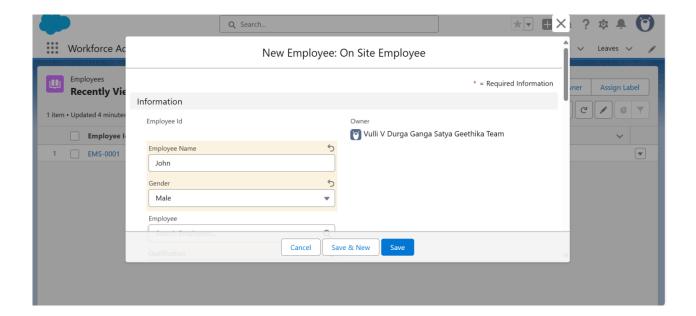
Test Case ID: TC001

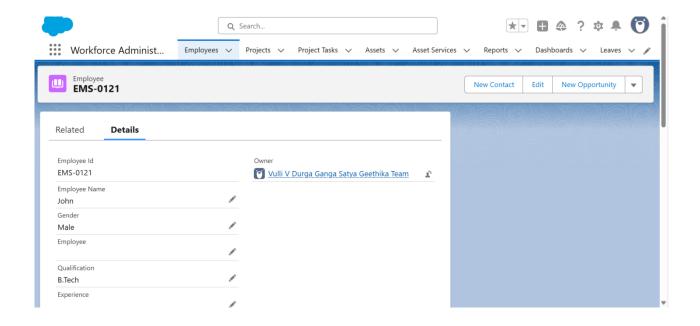
Test Description: To test the creation of a new employee record with valid input

Expected Result: The employee record should be created and saved successfully

Actual Result: The employee record was created and stored in the database

Status: Pass





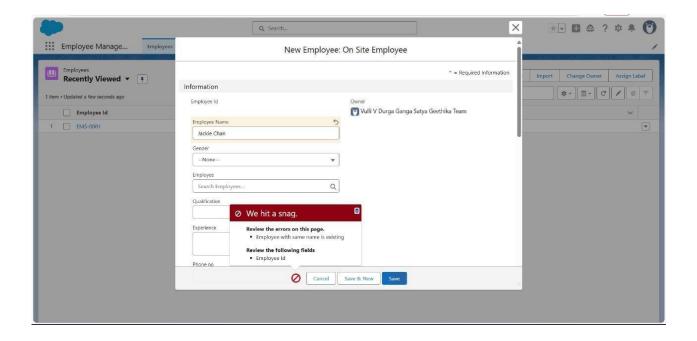
Test Case ID: TC002

Test Description: To test behavior when a project is assigned to a user with missing role data

Expected Result: System should display an error and prevent assignment

Actual Result: Error message shown

Status: Pass



Test Case ID: TC003

Test Description: To test dashboard loading and reporting accuracy

Expected Result: Dashboard should load without delay and show correct KPIs

Actual Result: Dashboard loaded in 1.2s and values matched dataset

Status: Pass

