

Identification of Smoke Tests

A smoke test is a subset of test cases that are executed to ensure that the most critical functionalities of the application work properly. These tests are usually run after a new build or deployment to quickly determine if the application is stable enough for further, more comprehensive testing.

From the provided test cases, the following represent a smoke test:

Test Case ID 1: Registration and Login Test

This test validates the basic user registration and login functionality, which are fundamental for user interaction with the application.

Test Case ID 7: Testing Checkout Process

Ensures that users can successfully purchase products, covering a critical aspect of e-commerce functionality.

These two test cases cover essential user flows from registration/login to product purchase, making them suitable candidates for a smoke test. They touch upon core functionalities that, if broken, would likely render the application unusable for most users.