

Creating a Test Suite

Task Description

Suppose you are a software tester assigned to test the search functionality of an online shopping website (choose any site you like). You have a checklist of items to test. You must prepare both positive and negative test cases based on the checklist.

Each test case must have the following attributes: **ID, summary, steps, expected results, and priority.**

Your task is to prepare test suites with test cases that cover all the items on the checklist.

Checklist:

1. Verify that the search bar is visible and accessible from any page on the website.
2. Verify the search functionality using different keywords and filters.
3. Verify the search functionality with incorrect/invalid input (appropriate error message and/or empty results).
4. Verify that search results are correct and that redirection to a details page works properly.
5. Verify that the search field is empty by default.
6. Verify that the search field accepts both alphanumeric and special symbols.

Evaluation criteria

Use the table below to evaluate your work.

Criteria/Points	0 points	1–12 points	
Test case (1 point for each case proposed, 12 points max)	-	Test case is proposed.	-
Test case summary and steps (1 point for each summary proposed, 12 points max)	Test case summary is not defined; steps are not logical.	Test case summary is clear and well-defined; steps are logical.	-
Criteria/Points	0 points	3 points	6 points
Positive and negative test cases	Only positive cases are proposed.	1–6 negative cases are proposed.	6+ negative cases are proposed.
Test suite goals	Goals of test suites are not defined.	Goals of test suites are defined.	-



Confidential

Recommendations:

This task can be easily solved using GPT chat. However, to help you practice writing test cases, we recommend that you try solving it on your own first. Once you've written your test cases, you can use GPT chat to generate prompts and compare your results with the AI's proposed solution .