

❖ What is a Test Case Summary?

A Test Case Summary is a visual representation that shows how many test cases have passed, failed, were not executed, or were out of scope in a project. It provides a quick overview of the testing progress and the quality of the software being tested.

How to Create a Test Case Summary Like the Screenshot

Here's a step-by-step guide to creating a Test Case Summary using Excel:

1. Organize Your Data:

- Test Case Status: Create a table that lists the number of test cases that have passed, failed, were not executed, or were out of scope.
- Test Case Count: Next to each status, list the count of test cases. For example, "Pass: 233", "Fail: 13", etc.

2. Create a Bar Chart:

- Highlight the data related to test cases (e.g., Pass, Fail, Not Executed, Out of Scope).
- Go to the Insert tab in Excel.
- Select Bar Chart or Column Chart (a bar chart like in your screenshot).
- The chart will show the number of test cases for each status.

3. Create a Pie Chart:

- Again, highlight the data related to test cases.
- Go to the Insert tab.
- Select Pie Chart.
- The pie chart will visually represent the proportion of each test case status.

4. Customize the Charts:

- Titles: Add a title to each chart to indicate what it represents, like "Test Case Summary" and "Test Case Pie-Chart."
- Colors: Adjust the colors of each section to make them clear and easy to distinguish.
- Labels: Add data labels to each part of the chart for clarity.

5. Create a Report Section:

- In another part of the Excel sheet, create a small table or section that details the project name, module name, who executed the tests, and who prepared the report.
- This information gives context to the test case summary.
- By following these steps, you can create a detailed and clear Test Case Summary similar to the one in the screenshot.

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