

TEST PLAN





- 1 Definition
- 2 More Info
- Test Strategy vs Test Plan
- Sample Test Plan
- 5 Some Benefits
- 6 Assignment

Definition

A test plan is a formal document that outlines the approach, scope, objectives, resources, schedule, and deliverables of the testing process for a software application or system.





Wait! Is this not Test Strategy

I need more info!

It provides a detailed strategy for how testing will be conducted throughout the project lifecycle to ensure that the software meets quality standards, functions correctly, and satisfies user requirements.

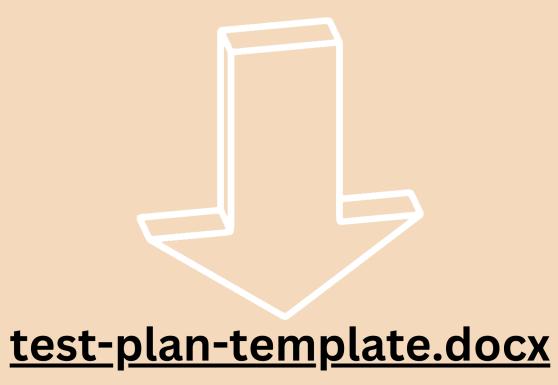
The test plan is a key component of the overall project documentation and serves as a roadmap for the testing activities.

Test Strategy vs Test Plan

Test Strategy: A test strategy is the overall game plan that outlines the approach, goals, and resources for testing a software project. It's like the big picture strategy that guides how testing will be done.

Test Plan: A test plan is a detailed document that spells out the step-by-step actions, schedules, roles, and tools needed to execute the testing strategy. It's the specific roadmap for carrying out the testing process.

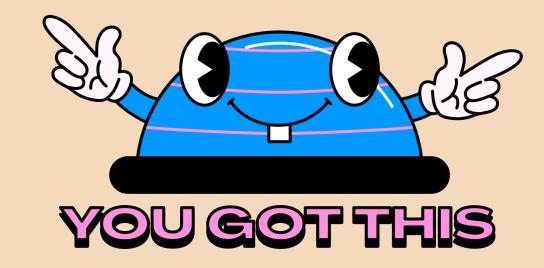
Sample Test Plan



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But why?

- 1. Structured Testing Approach
- 2. Clear Direction and Focus
- 3. Risk Mitigation
- 4. Effective Resource Management
- 5. Improved Communication



Assignment

