DIFFERENCE BETWEEN TEST PLAN AND TEST STRATEGY

**3.TO FIND OUT THE DIFFERENCE BETWEEN TEST PLAN AND TEST STRATEGY**

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| TEST PLAN   * A test plan for software project can be defined as a document that defines the scope, objective, approach and emphasis on a software testing effort  |  |  | | --- | --- | | * Components of Test plan include- Test plan id, features to be tested, test techniques, testing tasks, features pass or fail criteria, test deliverables, responsibilities, and schedule, etc. |  | | * Test plan is carried out by a testing manager or lead that describes how to test, when to test, who will test and what to test |  | | * Test plan narrates about the specification |  | | * Test plan can change |  | | * Test planning is done to determine possible issues and dependencies in order to identify the risks. |  | | * A test plan exists individually |  | | * It is defined at project level |  | |  |

**TEST STRATEGY**

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| * Test strategy is a set of guidelines that explains test design and determines how testing needs to be done |
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| * Components of Test strategy includes- objectives and scope, documentation formats, test processes, team reporting structure, client communication strategy, etc. |
| |  | | --- | | * A test strategy is carried out by the project manager. It says what type of technique to follow and which module to test | | |  | | --- | | * Test strategy narrates about the general approaches | | |  | | --- | | * Test strategy cannot be changed | | |  | | --- | | * It is a long-term plan of action. You can abstract information that is not project specific and put it into test approach | | |  | | --- | | * In smaller project, test strategy is often found as a section of a test plan | | * It is set at organization level and can be used by multiple projects | | | | | |