Test Strategy vs Test Plan\_V1

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