Test Strategy

**1. Introduction**

* **Purpose**: Define the objectives and approach for testing.
* **Scope**: Outline the boundaries of testing activities.
* **References**: List relevant documents such as requirement specifications.

**2. Test Objectives**

* Define key goals for testing efforts.

**3. Test Scope**

* **In-Scope**: List features and functionalities covered in testing.
* **Out-of-Scope**: Mention exclusions from testing.

**4. Test Approach**

* Outline testing methodologies, techniques, and levels.

**5. Test Environment**

* Describe hardware, software, and configurations needed.

**6. Test Deliverables**

* List expected documents and reports from testing.

**7. Test Tools**

* Specify tools used for test management, automation, and reporting.

**8. Defect Management**

* Define defect lifecycle and tracking process.

**9. Risks and Mitigation Plan**

* Identify potential risks and mitigation strategies.

**10. Approval**

* List stakeholders responsible for approving the test strategy.