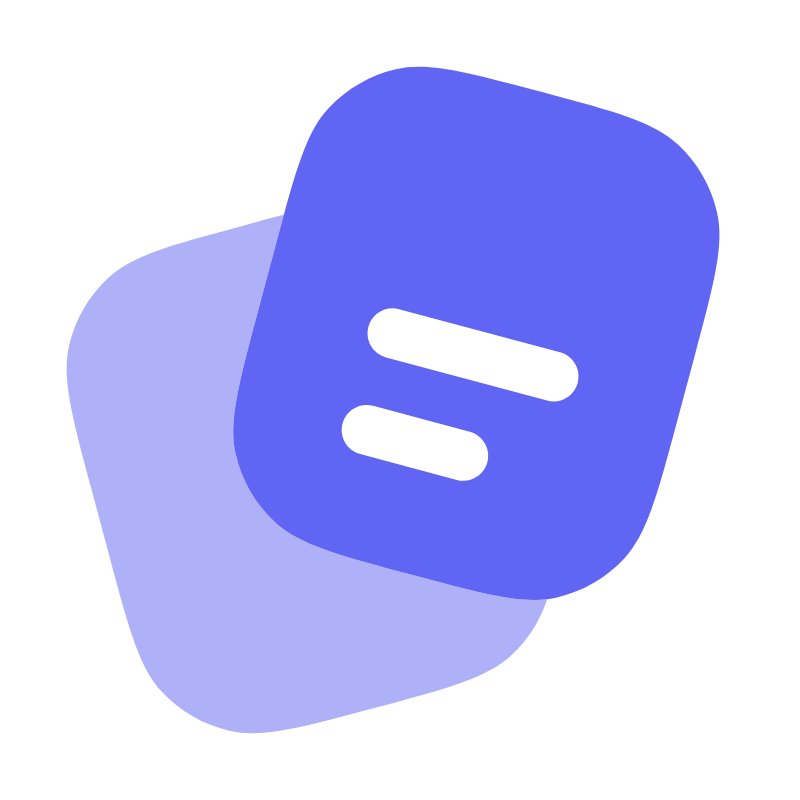
| ***Test Plan - Notes Master Application*** |
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| ***Prepared By: Shubham yetonde***  ***Date: 12/04/2025*** |
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| ***Introduction*** |
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*This test plan outlines the testing process and approach for the Notes Master web application and provides a detailed strategy for verifying the application’s functionality, usability, performance, and security on the dashboard page.*

*URL:-* [*https://notes-makers.vercel.app/pages/login*](https://notes-makers.vercel.app/pages/login)

| **Objectives** |
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To ensure that the Notes Master works correctly, do not check User SignUp and Login, Profile, Write Notes, Create Notebook, Todo-Do-List, Dashboard, Notes, and All Notes, All Notes Book

Logout. It also validates the user interface, responsiveness, and overall behavior.

| **Scope** |
| --- |

*Testing covers core workflows of Note Master, To-Do management, and Revision Master. It includes login, note editing, task tracking, and cross-device accessibility. Focus is on UI responsiveness, functionality, and data sync. Backend logic and server performance are not part of this scope.*

| **Testable Features** |
| --- |

Core modules tested include user login/signup, profile, write notes, to-do list, and dashboards, Notes, All Notes, All Notes Book, and Logout. Focus is on validating functionality, UI behavior, and device compatibility.

| **Testing Approach** |
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*Manual testing will validate core UI and functionality. Functional Testing, Compatibility Testing, Regression Testing & Selenium automation (with POM) will cover repeated actions like login, note creation, and task updates for faster regression checks.*

| **Testing Environment** |
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*Testing is performed on the latest Versions*

1. *Windows 11*
2. *Browsers: Chrome*

| **Roles/Responsibilities** |
| --- |

| *Name* | *Role* | *Responsibilities* |
| --- | --- | --- |
| *Pooja Yadav* | *Test Manger* | *Manage budget and resources. ü Allocating additional support resources. Assess and prioritize project risks/tasks. Monitoring project progress. Resolve communication issues and conflicts effectively.* |
| *Shubham Yetonde* | *Test Lead* | *Develop test plans and strategies in alignment with project objectives and requirements. Assign tasks, set priorities, and provide support to team members. Review test results and provide feedback to team members. Monitor and manage risks throughout the testing life cycle.* |
| *Shubham Yetonde* | *Test Engineer* | *Understand customer requirements, Write Test scenarios & Test cases, and execute the Test cases. Performing root cause analysis to identify underlying issues. ü Defect tracking and reporting.* |

| **Test Schedule** |
| --- |

| **Task** | **Duration** |
| --- | --- |
| Test Plan | 12/04/2025 |
| Test Scenario | 12/042025 |
| Test Cases | 12/04/2025 |
| Test Summary Report | 12/04/2025 |
| Bug Report | 12/042025 |

| **Test Deliverables** |
| --- |

| *Deliverables* | *Description* | *Completion Date* |
| --- | --- | --- |
| *Test Plan* | *Outlines the testing approach, strategies, and scope for the application* | *13/04/2025* |
| *Test Cases* | *Test Cases created for both functional testing and compatibility testing* | *13/04/2025* |
| *Defect Reports* | *Detailed description of the defects identified in different versions of the application.* | *13/04/2025* |

| **Entry and Exit Criteria** |
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**The Following Entry and Exit Criteria accordingly below:-**

**Requirement Analysis**

* **Entry Criteria:** Requirements and use case documents are shared with the testing team.
* **Exit Criteria:** All requirements are understood and clarified by the QA team.

**Test Planning**

* **Entry Criteria:** Approved requirement documents; initial strategy for test coverage is available.
* **Exit Criteria:** The Test plan document is signed off by the client.

**Test Designing**

* **Entry Criteria:** Approved and signed-off test plan document.
* **Exit Criteria:** Test cases and scenarios are prepared and approved.

**Test Execution**

* **Entry Criteria:** Approved test cases and stable application build.
* **Exit Criteria:** All planned test cases are executed; bug reports are created.

**Test Closure**

* **Entry Criteria:** Test execution and defect logging are complete.
* **Exit Criteria:** Test summary report is prepared and submitted. Testing is performed on the latest Chrome browser on Windows and Android OS. Tools include Selenium WebDriver, BrowserStack for cross-device checks, and GitHub for version control and bug tracking. include user login/signup, profile, notes, to-do list, and dashboards. Focus is on validating functionality, UI behavior, and device compatibility.

| **Tools** |
| --- |

*The following is the list of Tools we will be using in this Project:*

* *Excel*
* *World*
* *Chrome*
* *Automation tools: Selenium*
* *Framework: POM*
* *MAnegemnet tool: Jira*

| **Risk and Mitigation** |
| --- |

| ***Risk*** | ***Mitigation plans*** |
| --- | --- |
| *Lack of Automation Testers* | *Backup Resource Planning* |
| *No detailed Requirements available* | *Understanding Functionality* |

| **Approvals** |
| --- |

The Following documents for Client Approval, listed below:

* Test Plan
* Test Cases
* Test Scenario
* Summary Report
* Mind Map
* Bug Report