| **TEST PLAN**  **Project Name – Level SuperMind** |
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| **Introduction** |
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The purpose of this test plan is to define the testing strategy, scope, objectives, and schedule for validating the functionality, usability, and performance of the **Level SuperMind** app. The app provides features such as guided meditation, personalized recommendations, activity tracking, reminders, and more. This document serves as a guideline for the testing team to ensure all features meet quality standards.

| **Objectives** |
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* To verify that all core functionalities, including login, meditation sessions, and navigation, function as expected.
* To identify and document any defects or issues to ensure a seamless user experience.
* To validate compatibility across devices, operating systems, and browsers.
* To ensure performance and usability meet defined expectations.

| **Scope** |
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* **Functional Testing**: Validating the core features such as sign in, signup, meditation sessions, notifications, and more.
* **UI/UX Testing**: Ensuring the app is user-friendly, visually consistent, and responsive.
* **Compatibility Testing**: Testing the app on various devices and operating systems (Android, iOS).
* **Performance Testing**: Ensuring the app responds quickly and handles user load effectively.
* **Regression Testing**: Verifying that new changes do not break existing functionalities.

| **Testable Features** |
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* **Authentication**: signup, Google sign-in, and gender selection.
* **Meditation Sessions**: Starting, ending, saving, downloading, and notifications for meditation sessions.
* **User Navigation**: Smooth navigation between Home, Today, Explore, and other sections.
* **Personalization**: Setting timers, selecting languages, personal coaching, and favourites.
* **Content**: Access to courses, music, affirmations, journals, and body workouts.
* **Additional Features**: Activity history, gifting subscriptions, reminders, support, and rating the app.
* **Settings**: Updating preferences and accessing support.
* **Logout**: Ensuring the user is logged out correctly.

| **Testing Approach** |
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* **Manual Testing**: For functional, UI/UX, and exploratory testing.
* **Test Case Execution**: Based on priority and risk, with smoke and sanity testing for major features.
* **Regression Testing:**

Ensuring new updates do not break existing features.

| **Roles and Responsibilities** |
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* **Test Manager**: Oversee the testing process, allocate resources, and monitor timelines.
* **Test Analyst**: Prepare test cases and review the test plan.
* **Testers**:Write test cases, log defects, and perform retests.

| **Test Schedule** |
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* **Planning**:1 Day
* **Test Case Design**: 1Day

| **Test Deliverables** |
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* **Test Plan Document**
* **Test Cases in Google Sheets**

| **Entry & Exit Criteria** |
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**Entry Criteria:**

* All requirements are finalized and approved.
* Test environment is set up and stable.
* Test data is prepared and available.

**Exit Criteria:**

* All critical and high-severity defects are resolved.
* Test cases are executed, and pass rate meets the defined acceptance criteria.
* Test Summary Report is submitted.

| **Tools** |
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* **Test Case Management**: Google Sheets/Docs for documenting test cases and maintaining test records.