PROJECT QUALITY MANAGEMENT PLAN TEMPLATE

Project Background	
Project title [5-10 words]	The launch of GreenThumb, a Gardening Companion App
Project background [30-60 words]	GreenThumb is a startup that aims to provide gardening enthusiasts with a comprehensive mobile app to assist with plant care, garden planning, and community engagement. The company has decided to launch a new mobile app that will include features such as plant identification, watering schedules, pest diagnosis, and a social platform for gardeners to share tips and experiences.

Target start date	1 August 202X	Target end date	1 November 202X

Two (2) main quality requirements of project clients

[10-30 words each]

For example:

- Consistent user experience with a smooth and intuitive user interface across all devices, such as IOS, Android, tablets, etc.

- The app must comply with all relevant data protection regulations and ensure that user data is securely stored and transmitted.

Additional responses:

- The app must be designed to handle an increasing number of users and data without compromising performance. This includes scalable architecture and efficient use of resources.
- Secure at least two strategic marketing partnerships with influencers, media outlets, or complementary brands to amplify reach and credibility to significantly boost the app's visibility and user trust.

Two (2) main deliverables quality criteria

Deliverables [10-20 words each]	Quality criteria [15-30 words each]
For example: - A finalised and implemented UI/UX design that is consistent across all	For example: - The UI/UX design must pass cross-platform testing to ensure a smooth and intuitive experience on at least 95% of devices during testing.

	platforms (iOS, Android, tablets).	• Usability tests must score a minimum of 8/10 from at least 85% of test users across all devices.

• Implementation of data security measures in the app that comply with relevant data protection regulation Additional responses: • A scalable architecture that supports increased user loads and data volumes without degrading performance. • Securing at least two strategic marketing partnerships to boost app visibility and credibility.	• All user data must be encrypted during transmission and storage, confirmed through penetration testing and data security assessments. Additional responses: • The app must handle a 100% increase in user load (from the initial expected user base) with no more than a 5% reduction in performance metrics (e.g., load time, responsiveness). • Formal agreements or contracts must be signed with at least two influencers, media outlets, or complementary brands.

Quality requirements for project process

Two (2) main project processes (3-20 words each)	Quantifiable quality criteria (10-30 words each)
Processes can be presented in any order. For example: All code must undergo peer review and automated testing before integration into the main codebase.	Any of the following: • Achieve a 100% completion rate of the volunteer training program. • At least 90% of volunteers must pass a competency assessment (such as quizzes, practical demonstration, etc.) at the end of their training.
A comprehensive user acceptance testing phase must be completed, involving a group of target users who will test the app under real-world conditions. Additional processes: • Organise a launch event or virtual event to introduce the app to the public. • Submit the app to app stores for review and approval.	Any of the following: • 100% of code commits must be peer-reviewed by at least one other developer before merging into the main codebase. Additional responses (responses must be relevant to the process): • Achieve a minimum attendance of 500 participants for the launch event or virtual event.

• Implement a smooth onboarding experience for new users to ensure they understand and engage with the app.	• Achieve a 100% success rate in the initial submission process, meaning that the app should be accepted by app stores without requiring major revisions. • Achieve an onboarding completion rate of at least 85% of new users who start the onboarding process.

Maintaining quality control records

[Explain how quality control documents will be stored, including folder name, file naming convention.]

[20-30 words]

For example:

Project related quality control records will be saved in a dedicated folder, 'Quality Control documents', with the following naming convention: Document_title_yymmdd.

End of Project Quality Management Plan Template