Scope Management Plan: Langualiser

Project: Langualiser

Description: Implementation of the Langualiser mobile app on iOS and Android

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1. SCOPE DEFINITION

Project Scope Definition:

- The Langualiser project involves the development and deployment of a mobile application designed to offer users an engaging and effective language learning experience. The application will be available on iOS and Android platforms and will feature interactive lessons, progress tracking, knowledge tests, and gamification elements. Additionally, the app will include integration with translation APIs, offline learning capabilities, push notifications, and support for varying levels of language proficiency.
- The project scope encompasses all stages of app development, including initial
 design, prototyping, coding, testing, and deployment. It also covers the
 creation of a marketing strategy, promotional materials, and the execution of a
 launch campaign. Post-launch support and updates to address any issues or
 user feedback within the first three months are also within the scope.

Inclusions:

- Development of core app features: interactive lessons, progress tracking, tests, gamification, offline mode, and translation API integration.
- Design and implementation of the user interface (UI) and user experience (UX) tailored to both iOS and Android platforms.
- Backend development, including data storage, user authentication, and synchronization across devices.
- Comprehensive testing phases: unit testing, integration testing, user acceptance testing (UAT), and beta testing.
- Development of marketing materials, including promotional content, social media assets, and advertisements.
- Initial post-launch support to resolve bugs, optimize performance, and implement minor improvements.

Exclusions:

- Support for languages other than English and Spanish in the initial release.
- Development for platforms other than iOS and Android, such as web or desktop applications.
- Advanced community features like user forums, peer-to-peer language practice, or social networking capabilities.
- Custom enterprise features or integrations tailored to specific corporate clients.
- Future enhancements, major feature expansions, or updates beyond the initial three-month post-launch period.

2. SCOPE MANAGEMENT PROCESS

Scope Control:

- Scope Management Procedures: The project will follow a structured approach to manage scope, ensuring alignment with business goals and project objectives. Scope control procedures will include regular scope verification and validation during project milestones, ensuring that deliverables meet predefined criteria.
- Change Management:
 - Change Request Submission: Any proposed changes to the project scope must be submitted through a formal Change Request form, detailing the nature of the change, its justification, and its potential impact on the project.
 - Impact Analysis: The project team, led by the Business Analyst, will conduct a thorough impact analysis for each change request. This analysis will consider the effects on the project's timeline, budget, resources, and overall objectives, ensuring that any changes align with the project's strategic goals.
 - Approval Process: Change requests will be reviewed in a Change Control Board (CCB) meeting, comprising key stakeholders, including the Project Sponsor, PM, Business Analyst, and representatives from the development and marketing teams. Approval or rejection decisions will be documented and communicated to all relevant parties.
 - Documentation and Communication: Once a change is approved, the scope will be updated in all relevant project documentation, including the project plan, work breakdown structure (WBS), and risk management plan. Stakeholders will be informed of the changes through project status reports, meetings, and updates to the project management software.

Scope Verification:

• Scope verification will occur at the end of each project phase, where completed deliverables will be reviewed against the original scope. This ensures that each phase meets its objectives before proceeding to the next stage.

Scope Management Roles:

- Project Manager (PM): The PM is responsible for the overall management of the project scope, ensuring that the project stays within the defined boundaries and that any changes are properly evaluated, approved, and documented. The PM will also facilitate communication between stakeholders to ensure transparency and alignment.
- Business Analyst: The Business Analyst plays a crucial role in understanding
 and documenting business requirements, translating them into project
 deliverables, and evaluating the impact of scope changes. The BA will also assist
 in gathering user feedback and ensuring that the final product meets user
 needs.
- **Development Team Lead:** The Development Team Lead is responsible for implementing the approved scope and ensuring that the development process adheres to the defined scope. They will collaborate with the PM and BA to address any scope-related challenges that arise during development.
- **Steering Committee:** The Steering Committee, composed of senior stakeholders, will have the authority to approve or reject significant scope changes. They will ensure that the project remains aligned with the organization's strategic objectives and that resources are used effectively.

Scope Validation:

 Final scope validation will occur before the app's release, where the PM, BA, and key stakeholders will review the entire project to ensure that all deliverables have been met and that the project objectives are achieved. Any discrepancies will be addressed before the project is officially closed.