

Project Charter

A. General Information

Project Title:	Quran App		
Brief Project Description:	Quran & Daily Reminders is a comprehensive Islamic app designed to enhance spiritual well-being by providing easy access to the Holy Quran and a curated collection of daily supplications (Azkar). The app includes features like Morning and Evening Azkar, Azkar after Salah, Mosque-related supplications, and a user-friendly Tasbeih counter for regular remembrance of Allah. With an intuitive design and helpful reminders, Quran App aims to keep users connected to their faith throughout their daily routine		
Prepared By:	Design Yours Co.		
Date:	November 1, 2024	Version:	1.0

B. Project Objective:

- Develop a mobile app that includes the entire Quran with an easy-to-navigate interface.
- Incorporate a comprehensive collection of Morning, Evening, and post-Salah Azkar, along with mosque-related supplications.
- Provide an interactive Tasbeih counter that allows users to track their daily Tasbeih conveniently.
- Enable custom reminders and notifications to remind users of specific Azkar times.
- Ensure the app is intuitive, visually appealing, and accessible to users of all age groups.

C. Assumptions

- Users have access to smartphones with stable internet connections for downloading content and receiving updates.
- The app will be developed using a cross-platform framework (like Flutter or React Native) to ensure compatibility with both Android and iOS devices.
- Content (like Azkar and Quran text) will be available in multiple languages, and translation resources will be accessible for development.

Project Charter

D. Project Scope

Key Features

- **Quranic Text:** Display the full text of the Quran, allowing users to navigate through Surah and Ayah.
- **Bookmarking:** Users can bookmark any Ayah within any Surah for quick access later.
- **Daily Azkar:** Provide a selection of Azkar for morning, evening, post-prayer, and mosque use.
- **Tasbih Counter:** Include a digital counter for users to keep track of their Tasbih (remembrances).
- **User-Friendly Interface:** Design a simple and intuitive interface to enhance user experience.

Out of Scope

- Audio features, such as Quran recitations or lectures, will not be included in the initial version of the app.
- Community forums or social features for user interaction will be excluded.
- In-depth educational content or commentary on the Quran will not be part of the project scope.

E. Project Milestones

List the major milestones and deliverables of the project.

Milestones	Deliverables	Date
Project Initiation	Completed project charter, Requirements documentation	Week 1 (by November 7, 2024)
Design Phase	Wireframes and UI/UX designs for the app, Prototype for user testing	Week 5 (by December 5, 2024)
Development Phase	Completion of the Quranic text feature, Implementation of bookmarking functionality, Development of the Daily Azkar feature, Integration of the Tasbih counter	Week 13 (by January 30, 2025)
Testing Phase	Conduct user acceptance testing (UAT), Bug fixes and performance optimizations, Final testing report	Week 17 (by February 27, 2025)
Pre-Launch Preparation	Finalized app documentation and user guides, App submission to app stores (Google Play and Apple App Store), Marketing materials and promotional content	Week 18 (by March 6, 2025)
Launch	Official launch of the app on app stores	Week 19 (by March 13, 2025)
Post-Launch Support	Ongoing maintenance and support plan,	Week 20 (by March 20, 2025)

Project Charter

F. Roles and Responsibilities

Project Manager: The Project Manager oversees the <i>Quran & Daily Azkar</i> project, managing timelines, resources, and team communication. They identify risks, ensure milestones are met, and report progress to stakeholders, keeping the project aligned with its objectives.	
Name	Email / Phone
Youssef Magdy Mohamed	20221545757
Mobile Developer: The Flutter Developer builds the <i>Quran & Daily Azkar</i> mobile application using the Flutter framework. They write efficient code, implement design features, and ensure integration with backend services while debugging and optimizing app performance.	
Name	Email / Phone
Mohamed Adel Metwally	2022447333
UI/UX Designer: The UI/UX Designer creates an intuitive user interface for the <i>Quran & Daily Azkar</i> application. They conduct user research, develop wireframes and prototypes, and establish a cohesive visual style, ensuring usability through testing and feedback.	
Name	Email / Phone
Waleed Mohamed Saadeldin	20221442241
Database Administrator: The Database Administrator designs and manages the application's database, ensuring data integrity and security. They optimize performance, facilitate integration with the app, and document database practices while supporting data-related queries.	
Name	Email / Phone
Abdallah Nasser Mohamed Sediq	2102113
Quality Assurance Tester: The Quality Assurance Tester ensures the quality of the <i>Quran & Daily Azkar</i> application through comprehensive testing. They develop and execute test plans, identify defects, and provide feedback to the development team, ensuring all issues are resolved before launch.	
Name	Email / Phone
Osama Elsayed Abdelsalam	20221466241

Project Charter

H. Resources

Identify the initial funding, personnel, and other resources committed to this project by the project sponsor.

Resource	Constraints
Initial Funding	Limited budget may restrict scope and features.
Total funding amount: 1000 \$	
Personnel	Availability of skilled personnel may be limited.
Project Manager: Youssef Magdy Mohamed	May face challenges in coordination and leadership.
Flutter Developer: Mohamed Adel Metwalli	
UI/UX Designer: Waleed	
Database Administrator: Abdallah Nasser	
Quality Assurance Tester: Osama Mohamed	
Technology Stack	Compatibility issues may arise during integration.
Development Tools: [Flutter, Dart, Firebase, Postman, Git]	New tools may require additional training.
Design Tools: [Figma, Canva, ...]	

I. Project Risks

Identify the high-level project risks and the strategies to mitigate them.

Risk	Mitigation Strategy
Budget Overruns	Develop a detailed budget with contingencies. Monitor expenses regularly and adjust as necessary to stay within budget.
Resource Availability	Cross-train team members to fill multiple roles. Maintain a flexible staffing plan to address potential shortages.
Timeline Delays	Create a realistic project timeline with buffer periods. Regularly track progress and adjust schedules as needed.
Compatibility Issues	Test the application on various devices and operating systems. Maintain a list of supported platforms and ensure thorough QA testing.

J. Success Measurements

User Adoption Rate: Achieve 10,000 downloads within the first 6 months of launch.

Daily Active Users (DAU): Reach 1,000 daily active users within 3 months of launch.

User Retention Rate: Maintain a 70% retention rate after 30 days of use.

Average Session Duration: Ensure users spend an average of at least 10 minutes per session.

Project Charter

K. Signatures

The signatures of the people below document approval of the formal Project Charter. The project manager is empowered by this charter to proceed with the project as outlined in the charter.

Customer:		
Name	Signature	Date
Project Sponsors:		
Name	Signature	Date
Project Manager:		
Name	Signature	Date