# Scope of Work

# for READ Connect Application Development

## 1. Introduction

READ Foundation is seeking a qualified vendor to develop and enhance our **READ Connect** mobile application, which will serve as a key platform for engaging donors and facilitating their interactions with the Foundation. This application will support both Android and iOS platforms, featuring a user-friendly interface, real-time reporting, and integration with payment gateways. The purpose of this RFP is to solicit proposals from experienced development firms capable of delivering the specified functionalities within a defined timeline.

# 2. Background

READ Foundation is a leading non-profit organization working towards providing quality education to underprivileged communities. The **READ Connect** mobile app aims to strengthen the connection between donors and the Foundation, allowing real-time access to donation details, project updates, and a platform for communication.

The existing **READ Connect** application is currently available on the Play Store. You can download and explore the current version using the following link:

- **READ Connect Download Link**: <u>https://readfoundation.org/downloads/</u>
- User ID: 6105
- **Password**: 6105

The vendor must review this **initial draft of the application** to gain a clear understanding of its current features and functionality. The project requires the vendor to **first update the existing Android version** of the application and then proceed to **develop and launch it on iOS**.

## 3. Objectives

The primary goal of the READ Connect app is to:

- Enhance donor engagement by providing them with real-time updates.
- Allow seamless, secure donation processing through integrated payment gateways.
- Provide access to reports, project impact summaries, and milestones.
- Streamline communication between donors and the Foundation.
- Enhance transparency and trust through clear and accessible data.

## 4. Scope of Work

The vendor is expected to:

- 1. **Develop the READ Connect Application** for both **iOS and Android** platforms with the following features:
  - User Profiles: Enable users to create, view, and update profiles.

- **Donor Dashboard**: Provide an overview of donations, projects, and updates.
- **Project Reports**: Access to detailed reports, progress tracking, and photo galleries of funded projects.
- **Real-time Notifications**: Push notifications for project updates, donation acknowledgments, and events.
- **Payment Integration**: Integration with payment gateways (e.g., PayPro, JazzCash, HBL) for easy, secure donations. This shall also include the offline payment receipt sharing option.
- **Messaging/Contact Feature**: Facilitate communication between donors and the Foundation.
- **Social Sharing**: Allow users to share their contributions and project impacts on social media platforms.
- Event Calendar: A schedule of upcoming events, visits, and campaigns.
- User Feedback Mechanism: Gather feedback and reviews from donors regarding their experience.

#### 2. Enhance the Existing Android Version:

- Improve the **user interface (UI)** and **user experience (UX)** for better navigation.
- Upgrade the **reporting section** to provide dynamic, real-time updates with interactive graphs and charts.
- Incorporate features for **personalized donor impact summaries**.
- Optimize performance to reduce loading times and improve overall app stability.

#### 3. Develop the iOS Version:

- Build an **iOS version** of the app using the **Xamarin framework**.
- Maintain consistency with the Android version for a seamless experience across platforms.

#### 4. Technical Specifications:

- Ensure **responsive design** for various mobile devices and screen sizes.
- Adhere to the latest **security protocols** and encryption standards.
- Implement **data analytics** to track user behavior, app usage, and donor trends.

#### 5. Design Input:

- The READ Foundation has already shared an initial **design** and **requirements** for the application. However, the service provider is encouraged to **suggest improvements** or a **better layout** and design for an enhanced user experience.
- A **detailed scope document** outlining the features, functionalities, and user flow is attached with this RFP for reference.

### 5. Deliverables

The vendor will provide:

- 1. An updated Android version of **READ Connect**.
- 2. A fully functional **iOS version** using **Xamarin**.
- 3. A detailed **user manual** and training for the Foundation's staff to manage and update the app.
- 4. **Regular updates** and **maintenance** for 6 months post-launch, including bug fixes and minor feature enhancements.
- 5. Comprehensive **testing** of the app, ensuring there are no critical bugs, security vulnerabilities, or performance issues.

#### 6. Proposal Requirements

Vendors should submit proposals containing the following information:

- Company Overview: Background, relevant experience, and portfolio of similar projects.
- **Project Plan**: A detailed timeline, milestones, and work breakdown structure (WBS) for the development of the app.
- **Technical Approach**: Proposed technology stack, tools, frameworks, and security protocols.
- **Team Structure**: Key personnel, their roles, and relevant experience.
- **Cost Estimate**: Detailed cost breakdown, including development, testing, deployment, and maintenance.
- Support and Maintenance Plan: Outline of post-launch support services and costs.

#### 7. Timeline

The project is expected to be completed in **three phases**:

- 1. Phase 1: Requirement Gathering and Design (2 weeks)
- 2. **Phase 2**: Development and Testing (8 weeks)
- 3. **Phase 3**: Deployment and Maintenance (2 weeks)

The entire project should be completed within **3 months** from the start date.

#### 8. Selection Criteria

Proposals will be evaluated based on the following key factors:

#### 1. Company Profile:

• Proven experience in mobile application development (specifically in non-profit, donor-related, or financial sectors).

- A portfolio of successfully delivered mobile applications, preferably in similar projects.
- Strong reputation and positive feedback from previous clients.
- Financial stability and ability to support the project's long-term needs.

# 2. Technical Approach:

- Clear understanding of the project's objectives and requirements.
- Innovative approach and solutions proposed to achieve the project goals.
- Use of modern technologies, tools, and frameworks.
- Adherence to security, privacy, and performance standards.

# 3. **Project Plan and Timeline**:

- Detailed project plan with achievable milestones and deliverables.
- Realistic project timelines with a focus on meeting deadlines.

# 4. Cost Effectiveness:

- Competitive pricing for the services offered, balancing quality and affordability.
- Transparent breakdown of all costs, including development, maintenance, and ongoing support.

# 5. Team Expertise:

- Qualifications and experience of key personnel involved in the project.
- Expertise in app development, UI/UX design, and integration of payment gateways.

## 6. **Presentation to the Selection Committee**:

- Shortlisted vendors will be invited to **present their proposal** to the **Selection Committee**.
- Presentation should include a **detailed demonstration** of the proposed approach, timeline, and technology stack.
- Vendors should be prepared to **address questions** related to project delivery, support, and post-launch services.

# 7. Post-Launch Support:

- Quality and comprehensiveness of the proposed support and maintenance plan.
- Ability to provide timely updates, bug fixes, and enhancements post-launch.

## 8. Submission Guidelines

Proposals must be submitted by **05 November 2024.** Please email your proposal in PDF format to with the subject line "Proposal for READ Connect Application."