

Jiji Code: Proposal for Developing FIKRA's Financial System

1. Background and Experience

Jiji Code is a consortium of seasoned software developers who have collaborated since their collegiate days. Over the past four years, we have successfully developed and deployed various software systems in the market. Our team specializes in creating solutions for self-help groups (chamas). We operate under the name Jiji Code as a collective of independent software developers. Notably, we have developed systems for numerous savings groups, ensuring robust and scalable solutions tailored to their needs.

2. System Contributions and Security

The proposed system will facilitate contributions through both MPESA and bank card payment gateways. Contributions will be directly deposited into FIKRA's bank account. For withdrawals, the administrative team will process transfers to individual members' accounts when necessary, such as during loan disbursements or dividend distributions. Withdrawals from the main account will require authorization from multiple admin members to ensure stringent security and transparency. We will employ secure APIs and advanced encryption techniques to safeguard financial transactions and sensitive data.

3. Contributions from Diaspora Members

FIKRA members residing abroad who do not have access to MPESA can utilize bank card payments to make their contributions seamlessly into the system.

4. Regulation and Licenses

While Jiji Code is not regulated by the Central Bank of Kenya (CBK) or any other professional body, we adhere to all requisite standards and best practices necessary for developing secure financial systems.

5. Security Measures

To ensure the utmost security of FIKRA's funds, we will implement comprehensive encryption protocols, maintain full transparency in transactions, and utilize secure APIs. These measures are designed to protect the system from potential threats and ensure the integrity of all financial data.

6. Software Development

The development of the system will utilize software that does not require third-party licenses. Our team has a proven track record of developing similar self-help group (chama) systems. The source code will be made available to FIKRA upon request. We will provide extensive training to FIKRA members on system usage and basic troubleshooting. Post-handover, any additional services will be charged accordingly.

7. Requirements and Roadmap

We will provide a detailed list of system requirements to FIKRA, prioritizing the essential ones at the start. The development timeline is projected to be three months. The system will be developed incrementally, with basic features available in the first month and a fully functional system with all agreed features by the end of the development period.

8. Cost and Maintenance

The development cost is set at KES 270,000, with a monthly maintenance fee of KES 200 per member. These costs are fixed. Payment will be structured in three installments: 30% at the project commencement, 30% at the end of the second month, and the remaining balance upon deployment. The maintenance fee encompasses post-deployment troubleshooting and ongoing system support. Dedicated contact channels, including email support for admins, members, and customer care, will be established.

9. Historical Records

FIKRA will need to provide historical records in a suitable format. These records will be imported into the new system as part of the development requirements.

10. References

We are pleased to provide referees who can be contacted for further inquiries about our work:

- John: Tel: 0745858348
- Lucy: Tel: 01897655663