

VELAGAPUDI RAMAKRISHNA SIDDHARTHA ENGINEERING COLLEGE EPICS PROJECT 2025

'Engineering projects in Community Services'

KisanConnect: A Unified Smart Service Platform for Farmers and Rythu Seva Kedram

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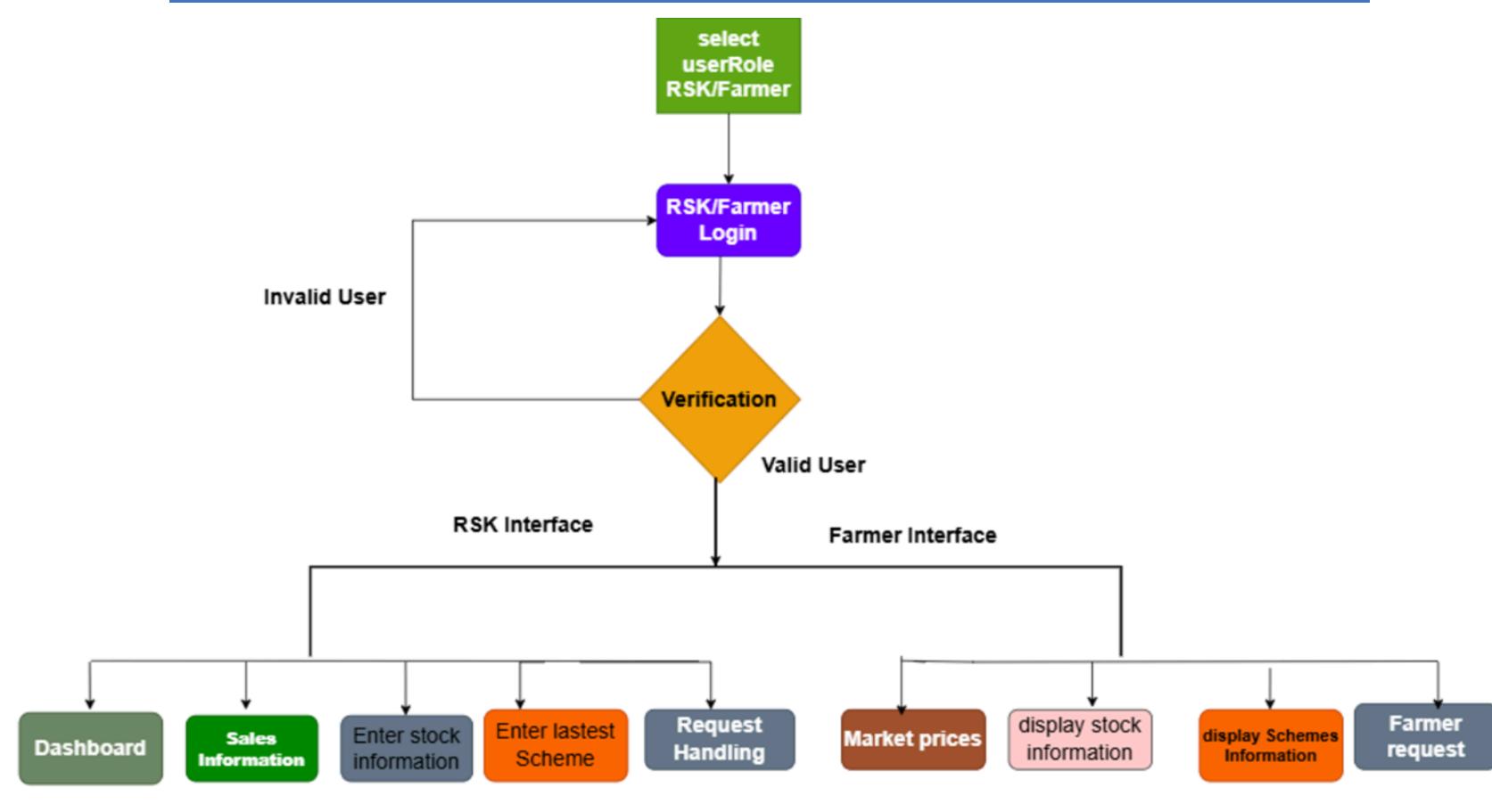
Problem Statement

Farmers lack timely information about fertilizers, seeds, and government schemes. They often visit Rythu Seva Kendrums without knowing item availability or office status, leading to wasted time. A simple mobile app is needed to connect farmers and RSK staff, share information online, and reduce unnecessary visits.

Objectives

- Enable farmers to access agricultural services, government schemes, and real-time updates on seeds, fertilizers, pesticides, and market information, even in offline mode.
- Develop a unified digital platform that connects farmers with Rythu Seva Kendrums (RSKs) for easy communication and efficient service delivery.

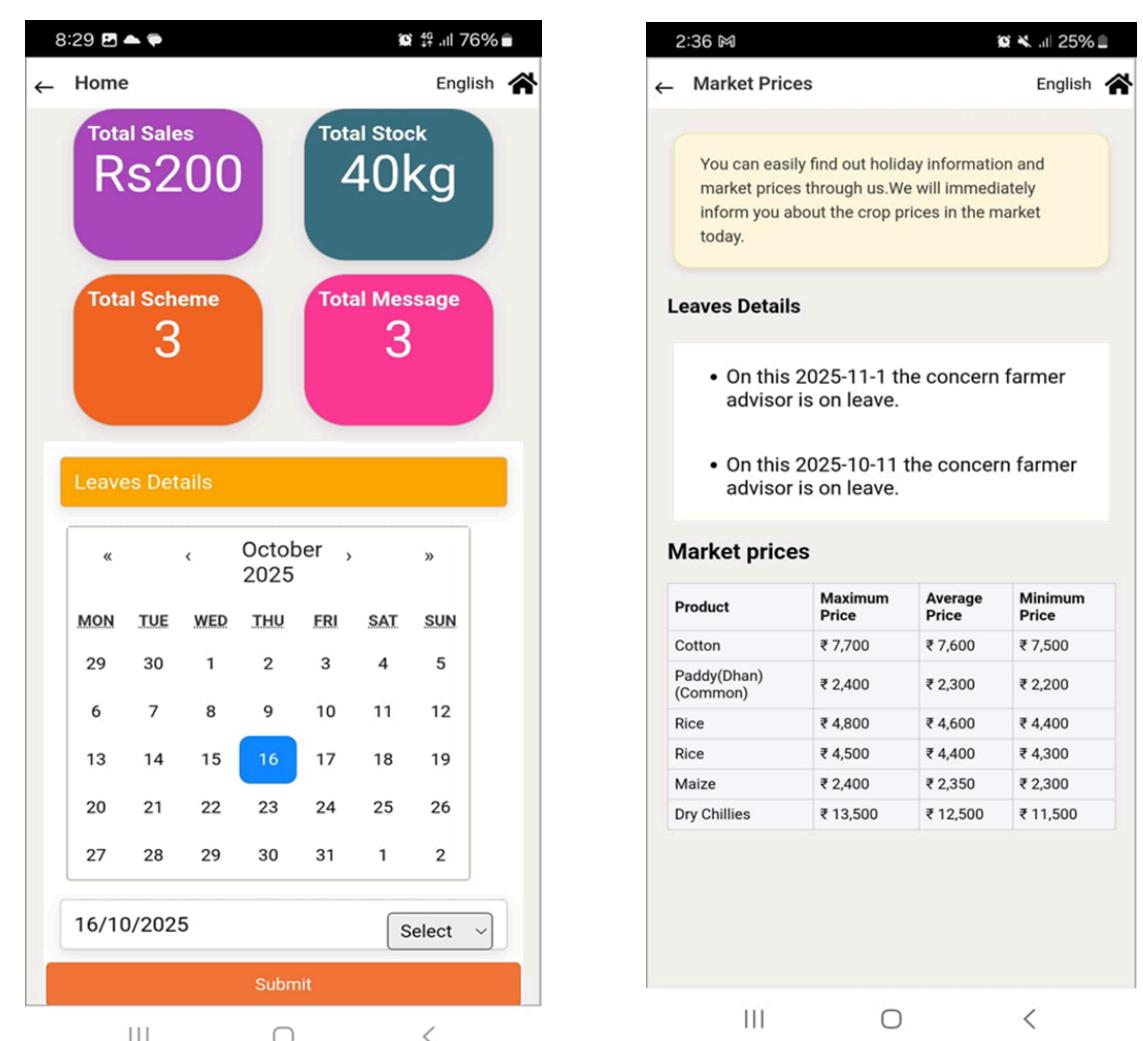
Methodology



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Result

After login, users access role-based interfaces: one for RSK officials and one for farmers.



Conclusion

KisanConnect is a mobile app that connects farmers with Rythu Seva Kendrums (RSKs) by providing real-time information on agricultural inputs and government schemes, making services faster, transparent, and easily accessible.

Video demonstration:

