

**IT5014 - Project (Pw)
Semester: 5TH**

Group No.: 24	
Guided by	Submitted By:
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Initial Requirement Document

Title of the project	Agricultural Equipment Rental & Farm Supplies Selling System
Stakeholders involved in capturing requirements	Group Members, Project Guide
Techniques used for requirement capturing	Brainstorming
Name of the persons along with designations	Students:- Harmish Kachhadiya (202307100110120) Yash Gadhiya (202307100110141) Darshak Vaghamsi (202307100110172) Guide:- Dr. Preeti Bhatt
Date	16-07-2025
Version	1.0
Users of the system	Equipment Owners, Farmers / Customer, Admin
Consolidated list of initial requirements:	

1. Equipment owners and farmers or customers shall be able to register.
2. Equipment owners, farmers or customers, and admins shall be able to login, recover, or reset their password.
3. The equipment owner and farmer or customer shall be able to view equipment details.
4. The equipment owner and farmer or customer shall be required to subscribe to enable equipment rental and product selling.
5. The subscription payment shall be processed securely through a payment gateway.
6. The equipment owner and farmer or customer shall be able to renew or cancel the subscription plan.
7. The equipment owner and farmer or customer shall be able to manage and list products.

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8. The equipment owner and farmer or customer shall be able to approve or reject booking and product orders.
9. Equipment owners, farmers/customers, and admins shall be able to view submitted ratings, feedback, and complaints.
10. The equipment owner and farmer or customer shall be able to message with each other.
11. The equipment owner shall be able to manage equipment's listing.
12. The admin shall be able to manage, verify, approve, or reject all newly listed equipment's and products.
13. The admin shall be able to view and monitor all subscription transactions and manage refund requests.
14. The admin shall be able to generate reports related to equipment listings, product sales, subscription revenue and user activities.