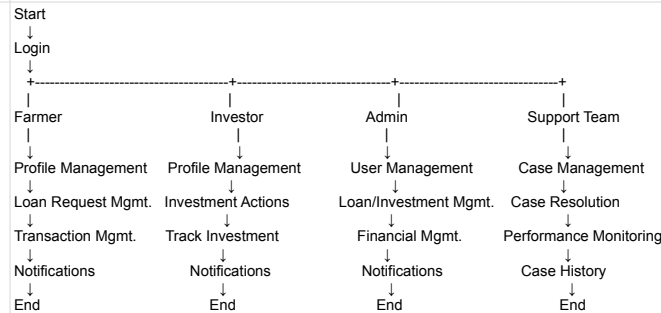
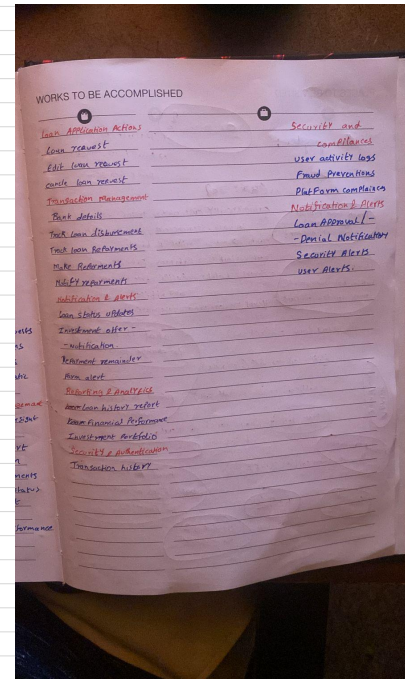
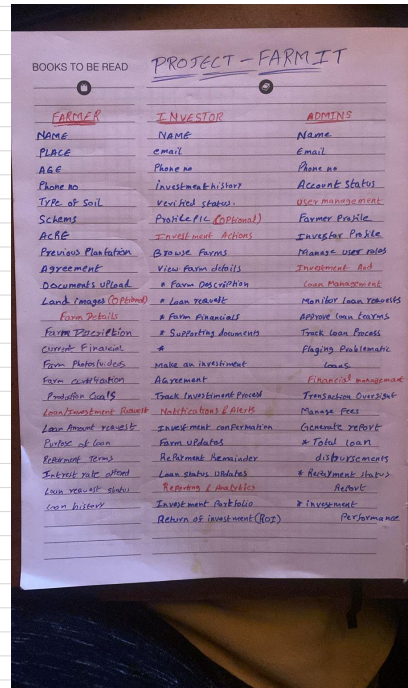
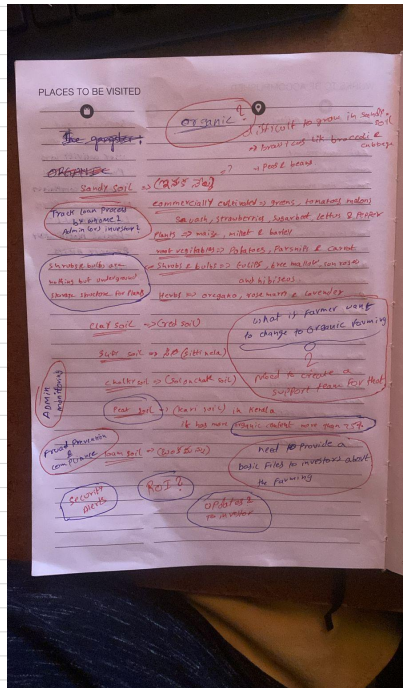


		FARMER	
S.No	Module	Feature/ User Title	Feature/ User story Description
1	Investor ID	ID	Unique identifier for the Farmer
2	Name	Farmer's full name	Farmer's full name.
3	Email	communication and notifications.	Email for communication and notifications.
4	Phone Number	communication	For direct communication.
5	Location	Location	location of the farm like city, region, country
6	Farm Size	Size of the farm	In acreas or hectares
7	Farm Type	Type of farm	Organic or Fertilized farming
8	Farm Ownership Proof	Documentation	Documentation to verify farm ownership
9	Profile Picture	Picture	Optional visual representation of the farmer.
		<b>Farm Details</b>	
10	Farm Details	Farm Description Current Financial Status Farm Photos/Videos(Optional) Farm Certifications Production Goals	<b>Farm Description:</b> Overview of the farm, its operations, objectives, and goals. <b>Current Financial Status:</b> A summary of the farm's financial position <b>Farm Photos/Videos:</b> Visual media to showcase the farm, its products, and operations.(Optional) <b>Farm Certifications:</b> Any certifications that the farm holds Like <b>organic certification</b> <b>Production Goals:</b> Goals related to crops
		<b>Loan/Investment Request</b>	
11	Loan/Investment Request	Loan Amount Requested Purpose of Loan Repayment Terms Interest Rate Offered Loan Request Status Loan History	<b>Loan Amount Requested:</b> The total amount of money the farmer is requesting for the farm. <b>Purpose of Loan:</b> Description of how the funds will be used <b>Repayment Terms:</b> Proposed loan repayment schedule, including frequency and length of the term. <b>Interest Rate Offered:</b> Proposed interest rate for the loan, which the farmer can offer to investors. <b>Loan Request Status:</b> Current status of the loan request <b>Loan History:</b> A record of previous loans (if any), including amounts, interest rates, repayment status.
		<b>Loan Application Actions</b>	
12	Loan Application Actions	Create/Submit Loan Request Edit Loan Request Cancel Loan Request	<b>Create/Submit Loan Request:</b> The ability to submit a new loan request with all relevant details (loan amount, repayment terms, interest rate, etc.). <b>Edit Loan Request:</b> Modify the loan request before it is submitted or after an offer is made, if allowed. <b>View Loan Application Status:</b> Check the status of the loan application (pending, approved, funded, etc.). <b>Cancel Loan Request:</b> Option to cancel the loan request before any investments are made.
		<b>Transaction Management</b>	
13	Transaction Management	Bank Details Track Loan Disbursements Track Loan Repayments Make Repayments Notify for Repayment	<b>Bank Details:</b> Securely store and manage bank account details for loan disbursements and repayments. Bank Name: The name of the farmer's bank. Account Number: The bank account number where loan funds will be transferred and repayments will be made. Account Type: Type of account Routing Number: The bank's routing number for transactions. SWIFT/BIC Code (optional): For international transactions, if applicable. Account Holder Name: The name associated with the bank account. Bank Branch Address: Optional, for additional bank verification or transaction requirements. <b>Track Loan Disbursements:</b> Monitor when and how the loan funds are disbursed into the farmer's account. <b>Track Loan Repayments:</b> View scheduled repayment dates, amounts, and the status of each repayment <b>Make Repayments:</b> Ability to manually make a repayment or track automatic repayment processes. <b>Notify for Repayment :</b> Receive notifications about upcoming loan payments, due dates, and any repayment status updates.
		<b>Notifications and Alerts</b>	
14	Notifications and Alerts	Loan Status Updates Investment Offer Notifications Repayment Reminders Farm Alerts	<b>Loan Status Updates:</b> Receive notifications when a loan request is approved, funded, or when a repayment is due. <b>Investment Offer Notifications:</b> Alerts when investors make offers or express interest in the farm's loan request. <b>Repayment Reminders:</b> Alerts to remind the farmer about upcoming repayment deadlines or overdue payments. <b>Farm Alerts:</b> Notifications about farm-related events that might impact the loan or investment, such as harvest dates or crop sales.
		<b>Reporting and Analytics</b>	
15	Reporting and Analytics	Loan History Report Financial Performance Investment Portfolio	<b>Loan History Report:</b> A record of all past loan requests, offers, disbursements, and repayment statuses. <b>Financial Performance:</b> Basic analytics showing the financial health of the farm <b>Investment Portfolio:</b> An overview of all investments the farmer has received, including terms, amounts, and repayment status.
		<b>Security and Authentication</b>	
16	Security and Authentication	Transaction History	<b>Transaction History:</b> A detailed log of all financial transactions related to investments, loan disbursements, and repayments.

[illegible]

S.No	Module	Feature/ User Title	Feature/ User story Description
1	<b>Name</b>	Name	Admin's full name.
2	Email Address	communication	Email for communication and platform notifications.
3	Phone Number (OPTIONAL)	communication.	For direct communication.
4	Account Status	Status	Indicates if the admin's account is active or suspended.
5	Profile Picture (OPTIONAL)	Picture	Optional visual representation of the admin.
		<b>User Management</b>	
6	Farmer Profiles	View All Farmers Verify Farmers Approve/Reject Loan Requests	<b>View All Farmers:</b> Admin can view a list of all farmers registered on the platform, with access to their detailed profiles and loan requests. <b>Verify Farmers:</b> Verify or approve farm ownership documents and other supporting materials submitted by farmers. <b>Approve/Reject Loan Requests:</b> Review and approve or reject loan applications based on the platform's rules and criteria.
7	Investor Profiles	View All Investors Approve/Reject Investors	<b>View All Investors:</b> Admin can view a list of all investors, including their investment preferences and history. <b>Approve/Reject Investors:</b> Admin can verify and approve or reject investor profiles based on KYC criteria and financial verification.
8	Manage User Roles	Assign/Update Admin Roles Deactivate/Activate Users	<b>Assign/Update Admin Roles:</b> Assign different levels of admin access to control who can perform specific actions on the platform. <b>Deactivate/Activate Users:</b> Temporarily or permanently deactivate users (both farmers and investors) for security reasons or platform violations.
		<b>Investment and Loan Management</b>	
9	Investment and Loan Management	Monitor Loan Requests Approve Loan Terms Track Loan Progress Flag Problematic Loans	<b>Monitor Loan Requests:</b> Admin can view and track the status of all loan requests made by farmers, whether pending, approved, or funded. <b>Approve Loan Terms:</b> Ensure that loan terms (interest rates, repayment schedules) comply with platform rules before granting approval. <b>Track Loan Progress:</b> Admin has the ability to monitor loan repayment statuses, track overdue loans, and take action if necessary. <b>Flag Problematic Loans:</b> Mark loans with high-risk factors for further review or intervention.
		<b>Financial Management</b>	
10	Financial Management	Transaction Oversight Manage Fees Generate Reports	<b>Transaction Oversight:</b> Admin can view all financial transactions on the platform, including investments, loan disbursements, repayments, and service fees. <b>Manage Fees:</b> Admin can adjust or manage platform fees related to loan disbursements or repayments. <b>Generate Reports:</b> Admin can generate detailed financial reports, including: Total loan disbursements. Repayment status reports. Revenue from service fees. Investment performance.
		<b>Security and Compliance</b>	
11	Security and Compliance	User Activity Logs Fraud Prevention Platform Compliance	<b>User Activity Logs:</b> Admin can access and review logs of all user activity (both farmers and investors) on the platform, such as logins, investment actions, loan requests, and transaction history. <b>Fraud Prevention:</b> Admin is responsible for setting up fraud detection systems and investigating any potential fraudulent activities. <b>Platform Compliance:</b> Ensure that the platform adheres to relevant financial and data protection regulations, such as GDPR or financial laws related to lending.
		<b>Notifications and Alerts</b>	
12	Notifications and Alerts	Loan Approval/Denial Notifications Security Alerts	<b>Loan Approval/Denial Notifications:</b> Admin receives notifications when loan applications are submitted or when a decision (approval or denial) is made. <b>Security Alerts:</b> Receive alerts if suspicious activities are detected, such as multiple failed login attempts or large, unusual financial transactions.
		<b>SUPPORT TEAM</b>	
13	Support Team	Support Team Overview Assign Support Cases Support Team Performance Monitoring Support Case History Support Ticket System	<b>Support Team Overview:</b> Admin can view the list of all support team members, their roles, and current assignments. <b>Support Agent Profiles:</b> Access detailed profiles of support agents, including their contact information, job roles, and case history. <b>Assign Support Cases:</b> Admin can assign specific user support cases (farmer or investor inquiries) to the appropriate support agents. <b>Case Type:</b> Categories of issues loan disputes, profile verification issues, transaction problems, technical issues <b>Priority Level:</b> Set the urgency for each support case <b>RED,RANGE,YELLOW</b> <b>Case Status:</b> Track the status of ongoing support cases <b>Support Team Performance Monitoring:</b> Admin can track performance metrics for support team members <b>Response Time:</b> How quickly support agents are responding to user queries. <b>Resolution Time:</b> Time taken to resolve support cases. <b>Case Volume:</b> Number of cases handled by each support agent. <b>Support Case History:</b> Admin has access to the history of support cases resolved by each agent, including any feedback provided by the user (farmer or investor). <b>Support Ticket System:</b> Admin can oversee the support ticket system where users (farmers and investors) can raise tickets for issues they face. Admin ensures that tickets are addressed in a timely manner.



Farmer Flow

			Start ↓ Login ↓ Profile Management (Investor ID, Name, Email, Phone, Location, Farm Size, Farm Type, Ownership Proof, Profile Picture) ↓ Loan Request Management (Create/Submit Loan Request, Edit Loan Request, Cancel Loan Request, View Loan Status) ↓ Transaction Management (Bank Details, Track Disbursements, Track Repayments, Notify for Repayment) ↓ Notifications and Alerts (Loan Status Updates, Investment Offers, Repayment Reminders, Farm Alerts) ↓ End
			Investor Flow
			Start ↓ Login ↓ Profile Management (Investor ID, Name, Email, Phone, Investment History, Verified Status, Profile Picture) ↓ Investment Actions (Browse Farms, View Farm Details, Make Investment, Accept Agreement, Track Investment Progress) ↓ Notifications and Alerts (Investment Confirmation, Farm Updates, Repayment Reminders, Loan Status Updates) ↓ End
			Admin Flow
			Start ↓ Login ↓ User Management (View Farmers, Verify Farmers, Approve/Reject Loan Requests, View Investors, Approve/Reject Investors, Manage User Roles, Deactivate/Activate Users) ↓ Loan/Investment Management (Monitor Loan Requests, Approve Loan Terms, Track Loan Progress, Flag Problematic Loans) ↓ Financial Management (Transaction Oversight, Manage Fees, Generate Reports) ↓ Notifications and Alerts (Loan Approval/Denial Notifications, Security Alerts) ↓ End
			Support Team Flow
			Start ↓ Login ↓ Case Management (Assign Support Cases, Resolve Cases, Monitor Performance, Review Case History, Manage Ticket System) ↓ End
			Flowchart
			Farmer                        Investor                        Admin                        Support Team   Start                        Start                        Start                        Start   Login                        Login                        Login                        Login   Profile Mgmt.              Profile Mgmt.              User Mgmt.              Case Mgmt.   Loan Request Mgmt.      Investment Actions      Loan/Investment Mgmt.   Case Resolution   Transaction Mgmt.      Track Investment      Financial Mgmt.      Performance Mon.   Notifications             Notifications             Notifications             Case History   End                        End                        End                        End
			Flowchart Connections

			<table><tr><td>Farmer</td><td></td><td>Investor</td><td></td><td>Admin</td><td></td><td>Support Team</td></tr><tr><td>1. Submit Loan Request</td><td>&lt;-----&gt;</td><td>1. Browse Farms &amp; Loan Requests</td><td>&lt;-----&gt;</td><td>1. Verify Farmer Profiles</td><td>&lt;-----&gt;</td><td>1. Receive Cases from Farmers &amp; Investors</td></tr><tr><td>2. Share Farm Details</td><td>&lt;-----&gt;</td><td>2. Make Investment in Farmer Loans</td><td>&lt;-----&gt;</td><td>2. Approve/Reject Loan Requests</td><td>&lt;-----&gt;</td><td>2. Resolve Cases (e.g., disputes, technical issues)</td></tr><tr><td>3. Receive Loan Approval/Reject Notifications</td><td>&lt;-----&gt;</td><td>3. Track Repayment Progress</td><td>&lt;-----&gt;</td><td>3. Monitor Loan Disbursements &amp; Repayments</td><td>&lt;-----&gt;</td><td>3. Report Case Resolution to Admin</td></tr><tr><td>4. Raise Support Tickets</td><td>&lt;-----&gt;</td><td>4. Raise Support Tickets</td><td>&lt;-----&gt;</td><td>4. Assign Cases to Support Team</td><td>&lt;-----&gt;</td><td>4. Escalate Issues to Admin</td></tr></table>	Farmer		Investor		Admin		Support Team	1. Submit Loan Request	<----->	1. Browse Farms & Loan Requests	<----->	1. Verify Farmer Profiles	<----->	1. Receive Cases from Farmers & Investors	2. Share Farm Details	<----->	2. Make Investment in Farmer Loans	<----->	2. Approve/Reject Loan Requests	<----->	2. Resolve Cases (e.g., disputes, technical issues)	3. Receive Loan Approval/Reject Notifications	<----->	3. Track Repayment Progress	<----->	3. Monitor Loan Disbursements & Repayments	<----->	3. Report Case Resolution to Admin	4. Raise Support Tickets	<----->	4. Raise Support Tickets	<----->	4. Assign Cases to Support Team	<----->	4. Escalate Issues to Admin
Farmer		Investor		Admin		Support Team																																
1. Submit Loan Request	<----->	1. Browse Farms & Loan Requests	<----->	1. Verify Farmer Profiles	<----->	1. Receive Cases from Farmers & Investors																																
2. Share Farm Details	<----->	2. Make Investment in Farmer Loans	<----->	2. Approve/Reject Loan Requests	<----->	2. Resolve Cases (e.g., disputes, technical issues)																																
3. Receive Loan Approval/Reject Notifications	<----->	3. Track Repayment Progress	<----->	3. Monitor Loan Disbursements & Repayments	<----->	3. Report Case Resolution to Admin																																
4. Raise Support Tickets	<----->	4. Raise Support Tickets	<----->	4. Assign Cases to Support Team	<----->	4. Escalate Issues to Admin																																