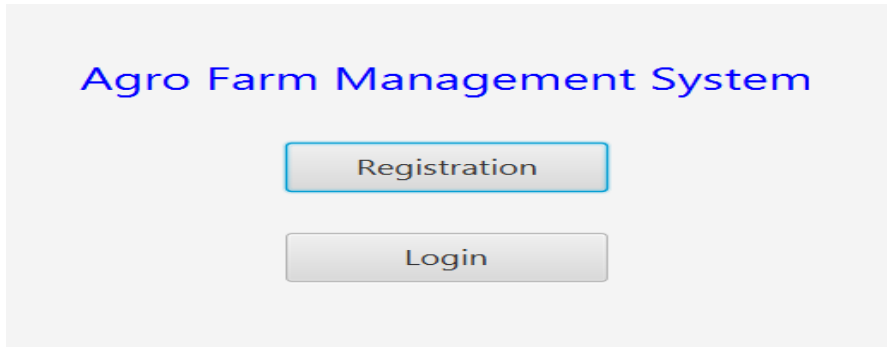


## Project Design:

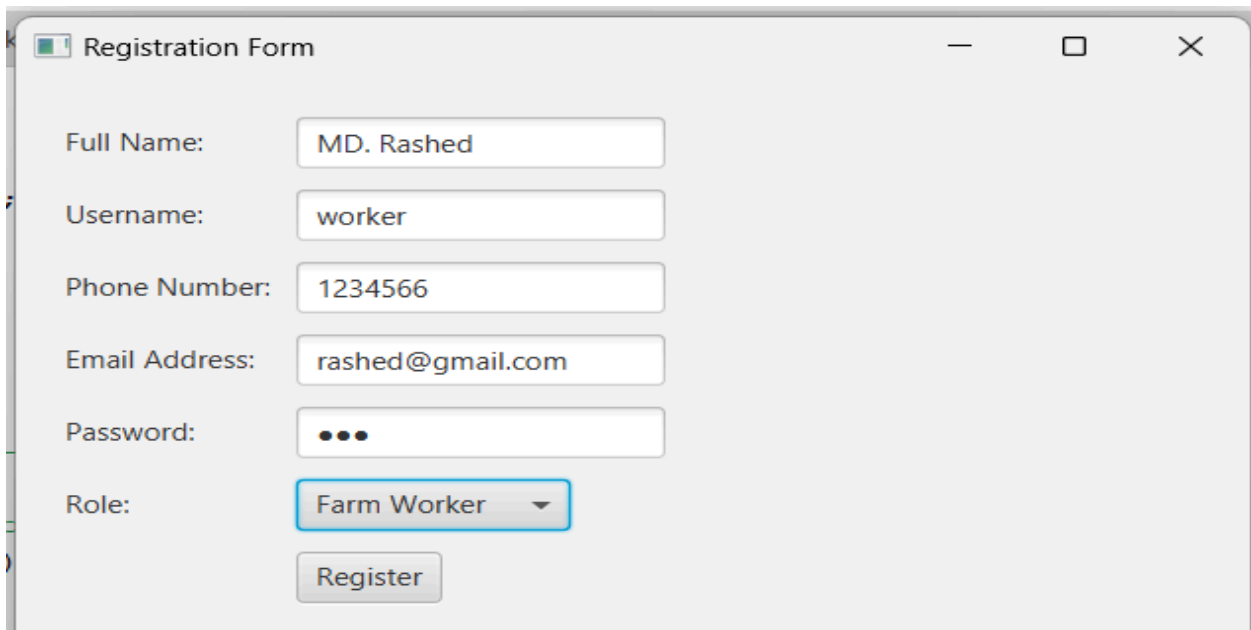
### Main Dashboard



The image shows a simple web interface for the 'Agro Farm Management System'. It features a light gray background. At the top center, the title 'Agro Farm Management System' is displayed in a blue, serif font. Below the title, there are two rectangular buttons with a light gray gradient and a thin blue border. The top button is labeled 'Registration' and the bottom button is labeled 'Login'.

**Fig 1 : Main Dashboard**

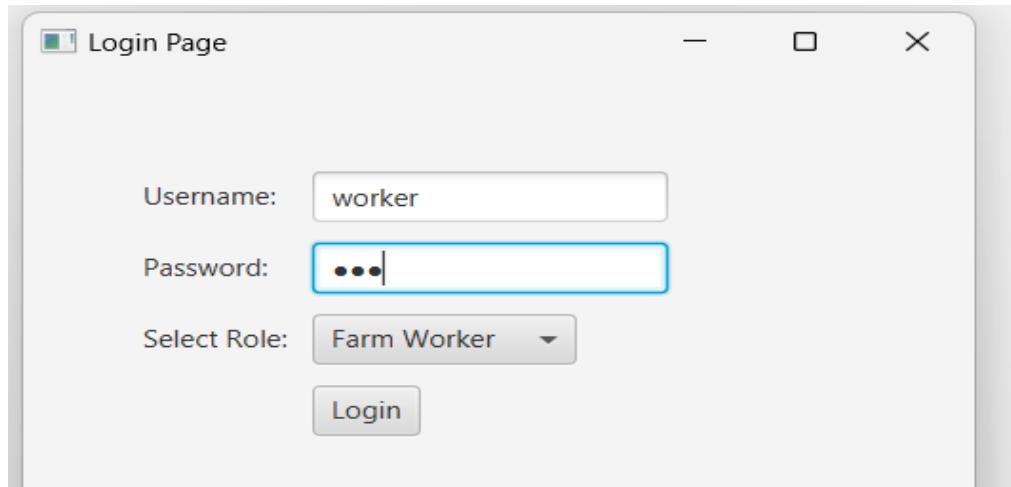
### Registration



The image shows a 'Registration Form' window with a standard Windows-style title bar (minimize, maximize, close buttons). The form contains several input fields and a dropdown menu, all with a light gray gradient and a thin blue border. The fields are labeled on the left and contain the following text: 'Full Name:' with 'MD. Rashed', 'Username:' with 'worker', 'Phone Number:' with '1234566', 'Email Address:' with 'rashed@gmail.com', and 'Password:' with three black dots. The 'Role:' field is a dropdown menu currently showing 'Farm Worker'. Below the dropdown is a 'Register' button.

**Fig 2 : Registration Dashboard**

## Login

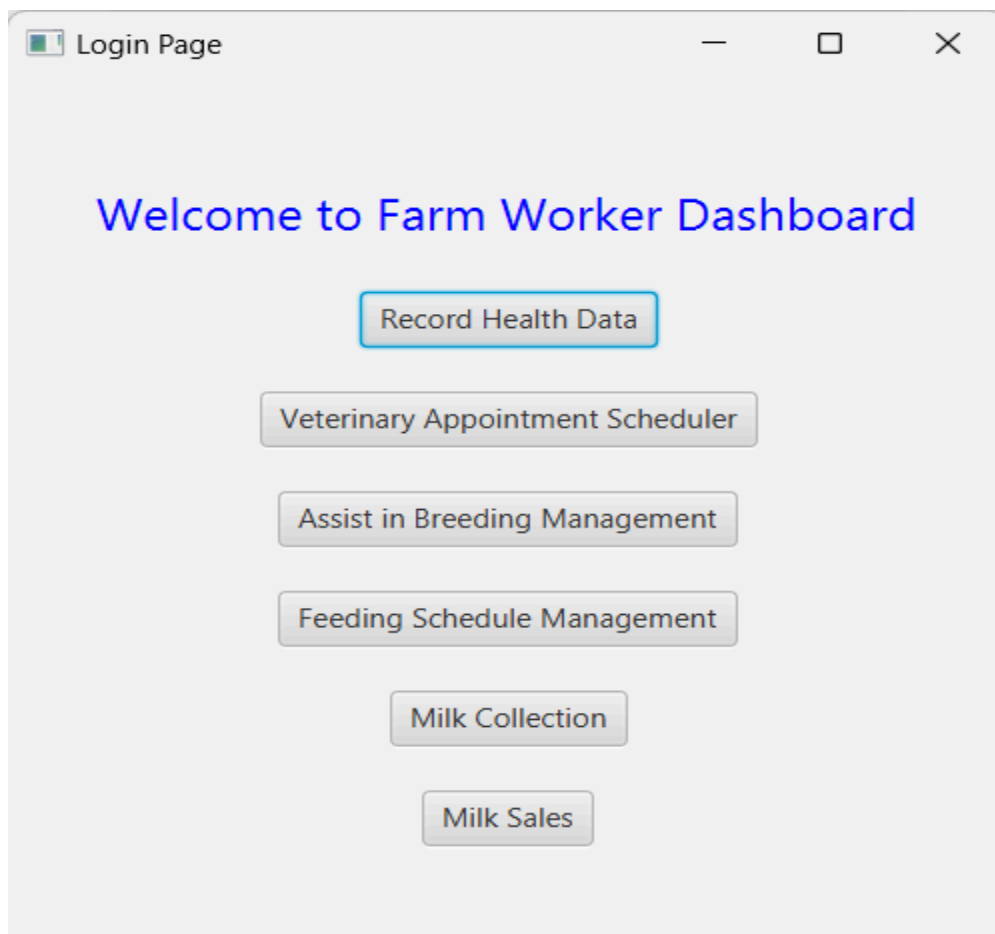


A screenshot of a web application window titled "Login Page". The window contains a login form with the following fields and controls:

- Username:** A text input field containing the value "worker".
- Password:** A password input field with three dots indicating masked text.
- Select Role:** A dropdown menu currently showing "Farm Worker".
- Login:** A button to submit the login information.

**Fig 3: Login Page**

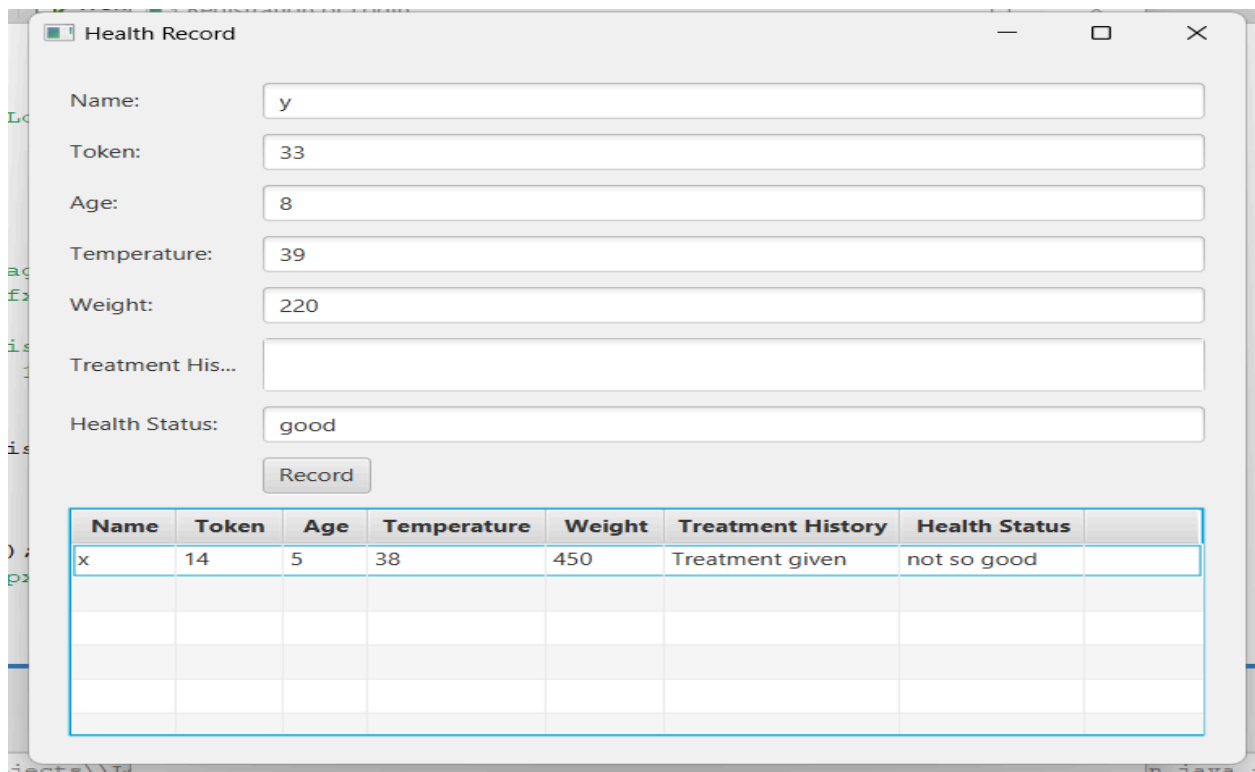
## WorkerBoard



A screenshot of a web application window titled "Login Page" (despite the title, it displays the dashboard). The window displays a welcome message and a list of functional buttons:

- Welcome to Farm Worker Dashboard** (Text)
- Record Health Data** (Button)
- Veterinary Appointment Scheduler** (Button)
- Assist in Breeding Management** (Button)
- Feeding Schedule Management** (Button)
- Milk Collection** (Button)
- Milk Sales** (Button)

**Fig : 4Farm Worker Dashboard**



The Health Record dashboard is a window titled "Health Record" with a standard macOS-style title bar. It contains several input fields for recording animal health data. The fields are labeled "Name:", "Token:", "Age:", "Temperature:", "Weight:", "Treatment His...", and "Health Status:". Each label is followed by a text input box. The "Name" field contains the letter "y", "Token" contains "33", "Age" contains "8", "Temperature" contains "39", "Weight" contains "220", and "Health Status" contains "good". Below these fields is a "Record" button. At the bottom of the window is a table with 8 columns: "Name", "Token", "Age", "Temperature", "Weight", "Treatment History", "Health Status", and an empty column. The first row of the table contains the values "x", "14", "5", "38", "450", "Treatment given", and "not so good".

Health Record

Name: y

Token: 33

Age: 8

Temperature: 39

Weight: 220

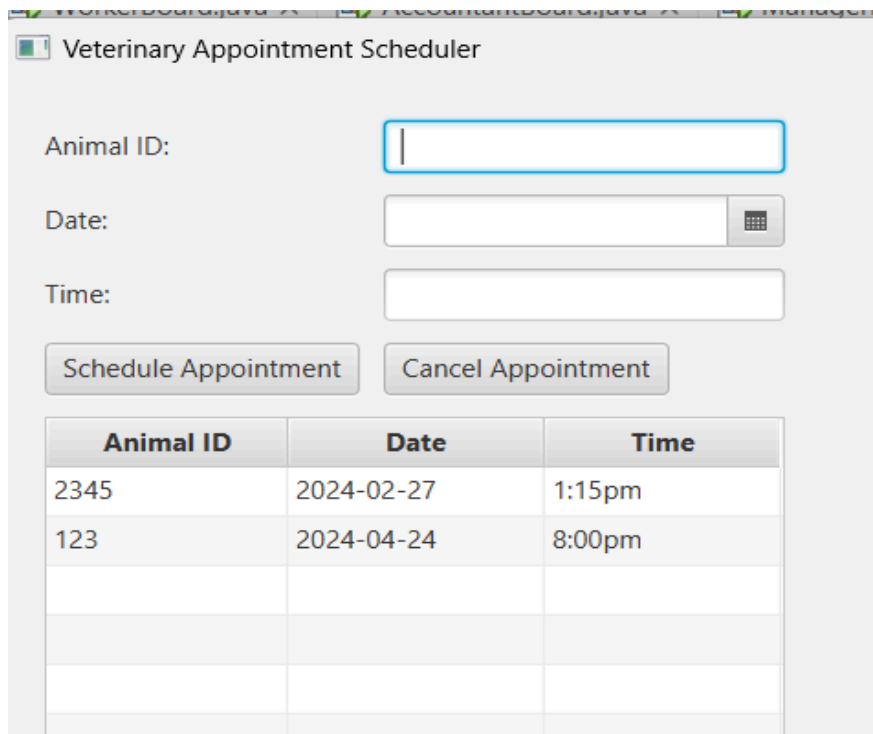
Treatment His...

Health Status: good

Record

Name	Token	Age	Temperature	Weight	Treatment History	Health Status	
x	14	5	38	450	Treatment given	not so good	

**Fig 5 : Record Health Dashboard**



The Veterinary Appointment Scheduler dashboard is a window titled "Veterinary Appointment Scheduler" with a standard macOS-style title bar. It contains input fields for scheduling appointments. The fields are labeled "Animal ID:", "Date:", and "Time:". The "Animal ID" field is a text input box containing a vertical cursor. The "Date" field is a date picker with a calendar icon. The "Time" field is a text input box. Below these fields are two buttons: "Schedule Appointment" and "Cancel Appointment". At the bottom of the window is a table with 3 columns: "Animal ID", "Date", and "Time". The first row contains the values "2345", "2024-02-27", and "1:15pm". The second row contains the values "123", "2024-04-24", and "8:00pm".

Veterinary Appointment Scheduler

Animal ID:

Date:

Time:

Schedule Appointment Cancel Appointment


Animal ID	Date	Time
2345	2024-02-27	1:15pm
123	2024-04-24	8:00pm


**Fig 6 : Veterinary Appointment Scheduler Dashboard**

**Breeding Management System**

Parent 1 id:

Parent 2 id:

Breeding Date:  

Due Date:  

Notes:

Add Breeding R...


Parent 1 id	Parent 2 id	Breeding Date	Due Date	Notes
23	41	2024-04-10	2024-04-11	need more care

**Fig 7 : Breeding Management Dashboard**

**Feeding Schedule Management**

Feeding Schedule:

Feeding Time:

Feeding Date:  

Add Schedule Delete Schedule

Feeding Essentials	Feeding Time	Date
nutrients	344	2024-04-09
food	12:15	2024-04-23

**Fig 8 : Feeding Schedule Dashboard**

**Milk Collection Data**

Date:

Milk Quantity (Liters):

Date	Milk Quantity (Liters)
2024-02-29	23.0
2024-03-13	12.0
2024-02-28	45.0
2024-04-10	10.0

Total Milk Quantity:

**Fig 9 : Milk Collection Dashboard**

**Milk Sales Data**

Date:

Price per liter:

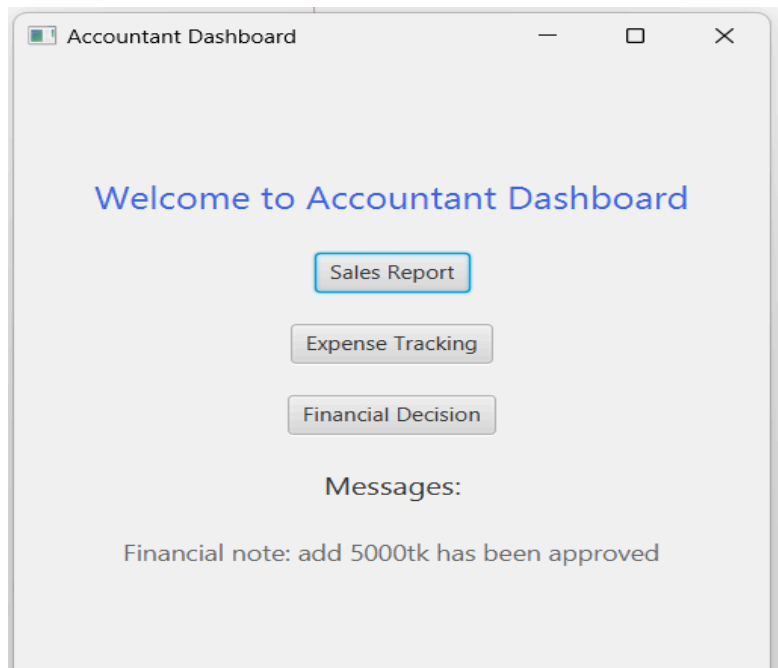
Milk Quantity (Liters):

Date	Price per liter	Milk Quantity (Liters)	Amount
2024-05-01	20.0	10.0	200.0
2024-05-02	20.0	20.0	400.0

Total Sales Amount:

**Fig 10 : Milk Sale Dashboard**

## Accountant



**Fig 11 : Accountant Dashboard**

The screenshot shows a window titled "Sales Report". It contains a form with the following fields: "Select Date" (with a calendar icon), "Product", "Quantity", and "Price". Below these fields is a "Submit" button. Underneath the form is a table with the following data:

Date	Product	Quantity	Price	Amount
2024-04-10	cow	3	200.0	600.0
2024-04-03	cow	1	200.0	200.0
2024-05-03	cow	1	5000.0	5000.0

Below the table, there are two summary lines: "Total Milk Sales Amount: \$600.00" and "Total Amount: 6400.00". At the bottom left, there is a "Back" button.

**Fig 12 : Sales Report Dashboard**

Expense Tracker

Date: 5/3/2024

Description: Other

Amount: 3000

Submit

Total Expenses: \$6500.0

Date	Description	Amount
2024-04-24	Health	2000.0
2024-04-26	Food	1500.0
2024-05-03	Other	3000.0

Fig 13 : Expense Dashboard

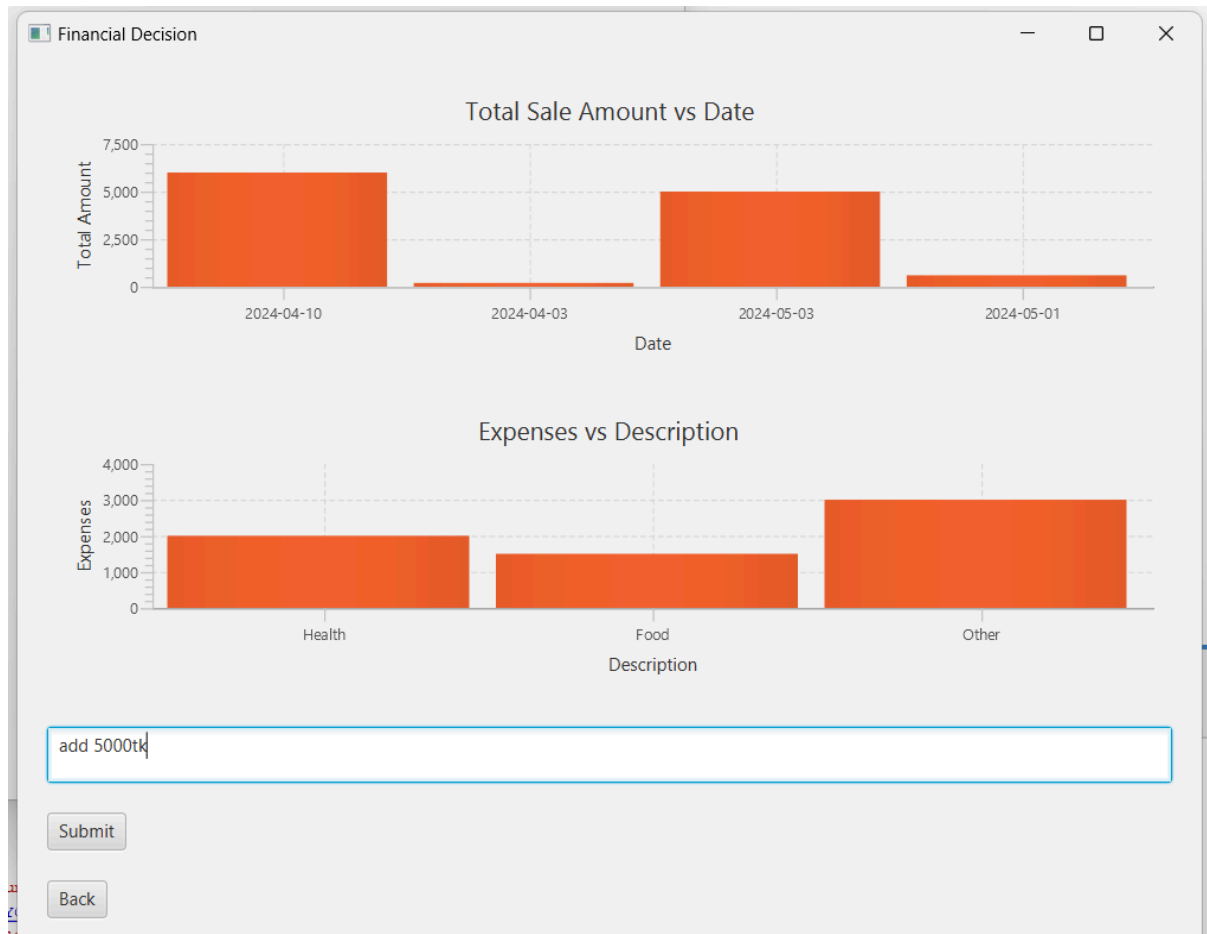
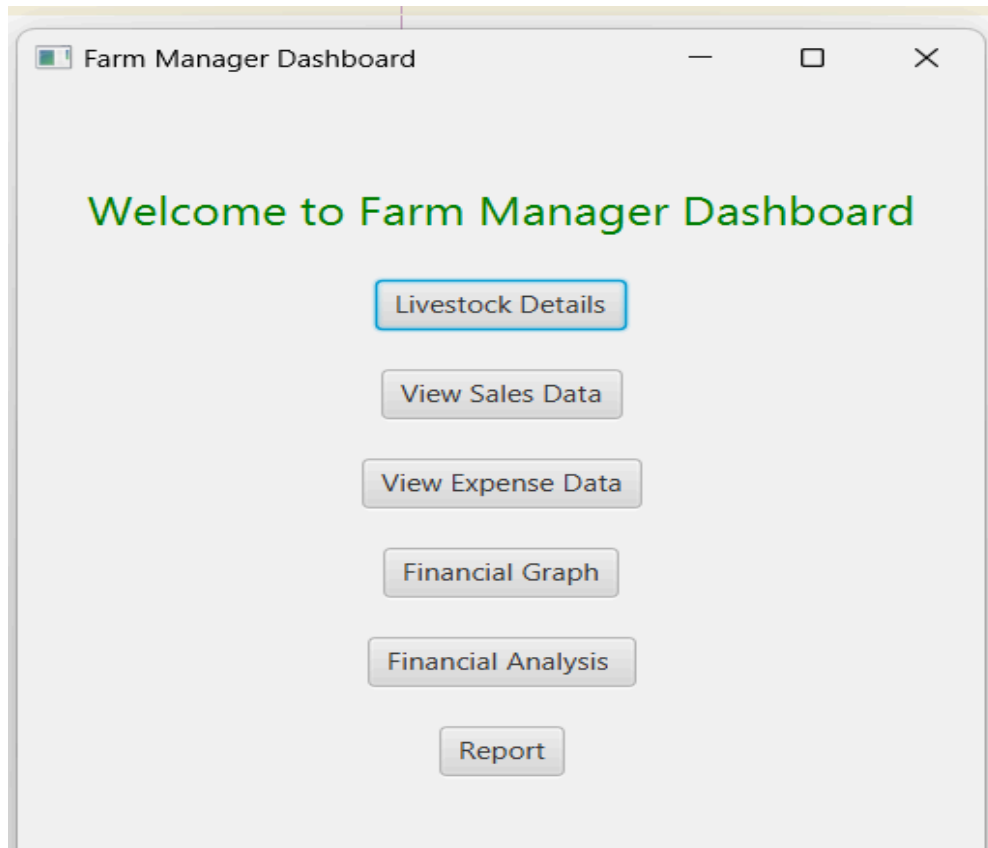


Fig 14 : Financial Dashboard

## Manager



**Fig 15 : Manager Dashboard**



Livestock Details

Total Cattle: 4

Animal ID:

Breed:

Sex:

Color:

Add Cattle

Animal ID	Breed	Sex	Color
123	ert	female	brown
451	xyz	male	black
123	ert	female	brown
451	xyz	male	black

**Fig 16 : Livestock Details Dashboard**

View Sales Data

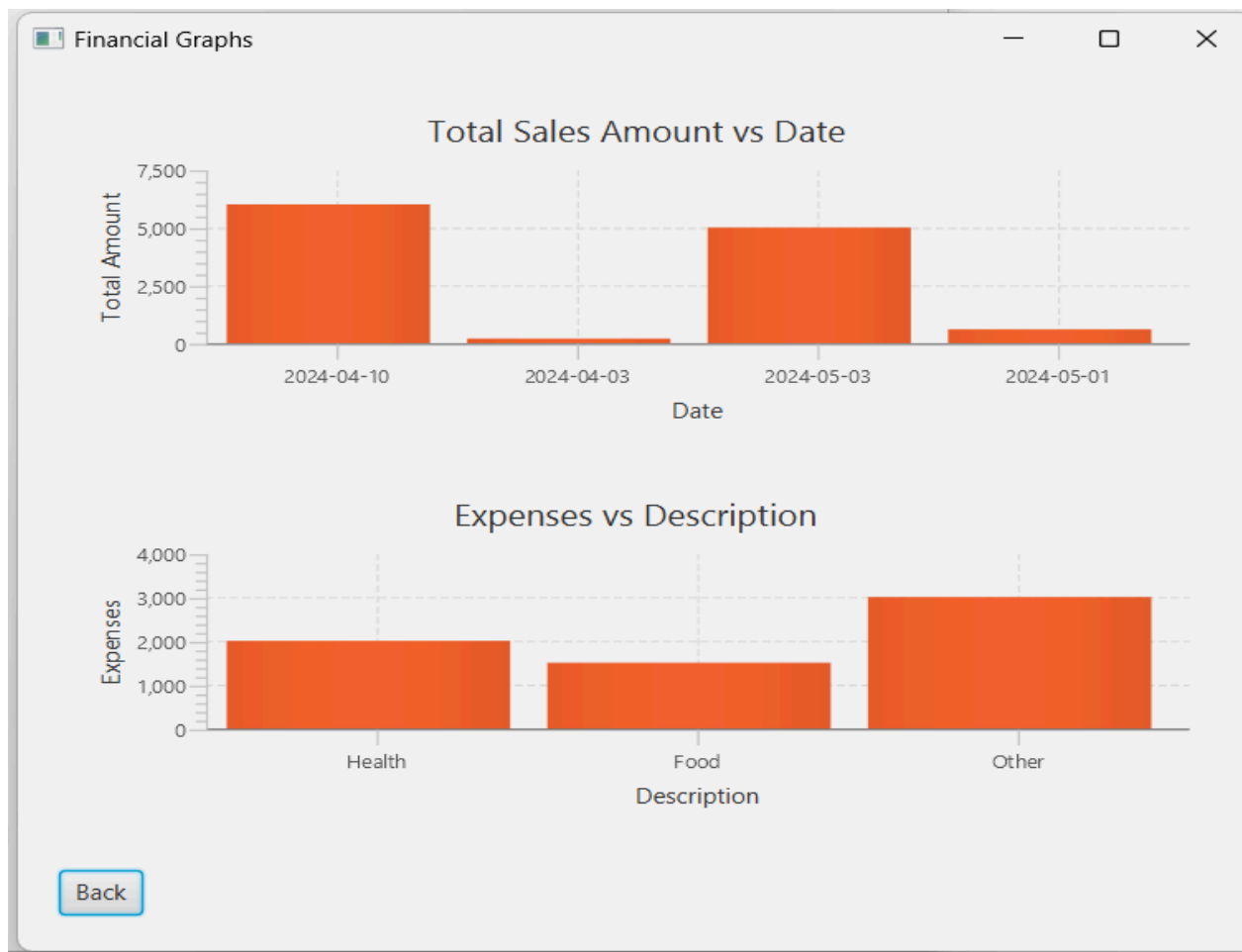
2024-04-10,cow,3,200.0,6000.0  
2024-04-03,cow,1,200.0,200.0

**Fig 17 : View Sales Data Dashboard**

View Expense Data

2024-04-24,Health,2000.0  
2024-04-26,Food,1500.0  
2024-05-03,Other,3000.0

**Fig 18 : View Expenses Dashboard**



**Fig 19 : Financial Graphs**

Financial Analysis

Financial Notes:

add 5000tk

we need 1000tk

add 5000tk

Approve

Reject

Invest

**Fig 20 : Financial Analysis**

Report

Report

Date	Total Sales	Total Expenses	Investment	Profit
2024-05-03	11800.0	6500.0	4500.0	5300.0

**Fig 21 : Report Dashboard**