



Sri Lanka Institute of Information Technology

B.Sc. Honors Degree in Information Technology

Specialized in Software Engineering

Year 3, Semester 1 (2021)

SE3050 – User Experience Engineering

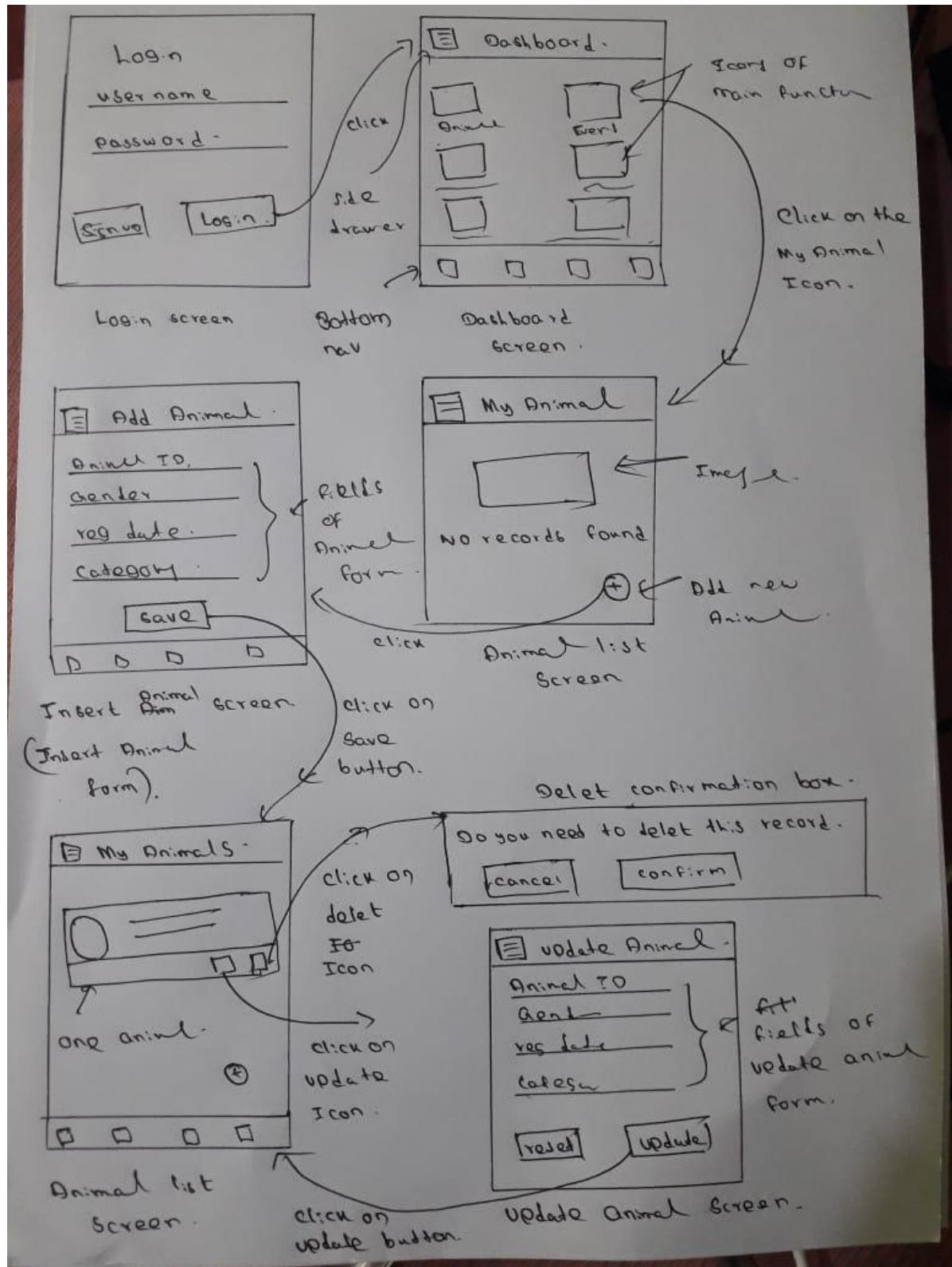
Lab sheet 6

Group ID: 2021S1_JUNE_WD_02

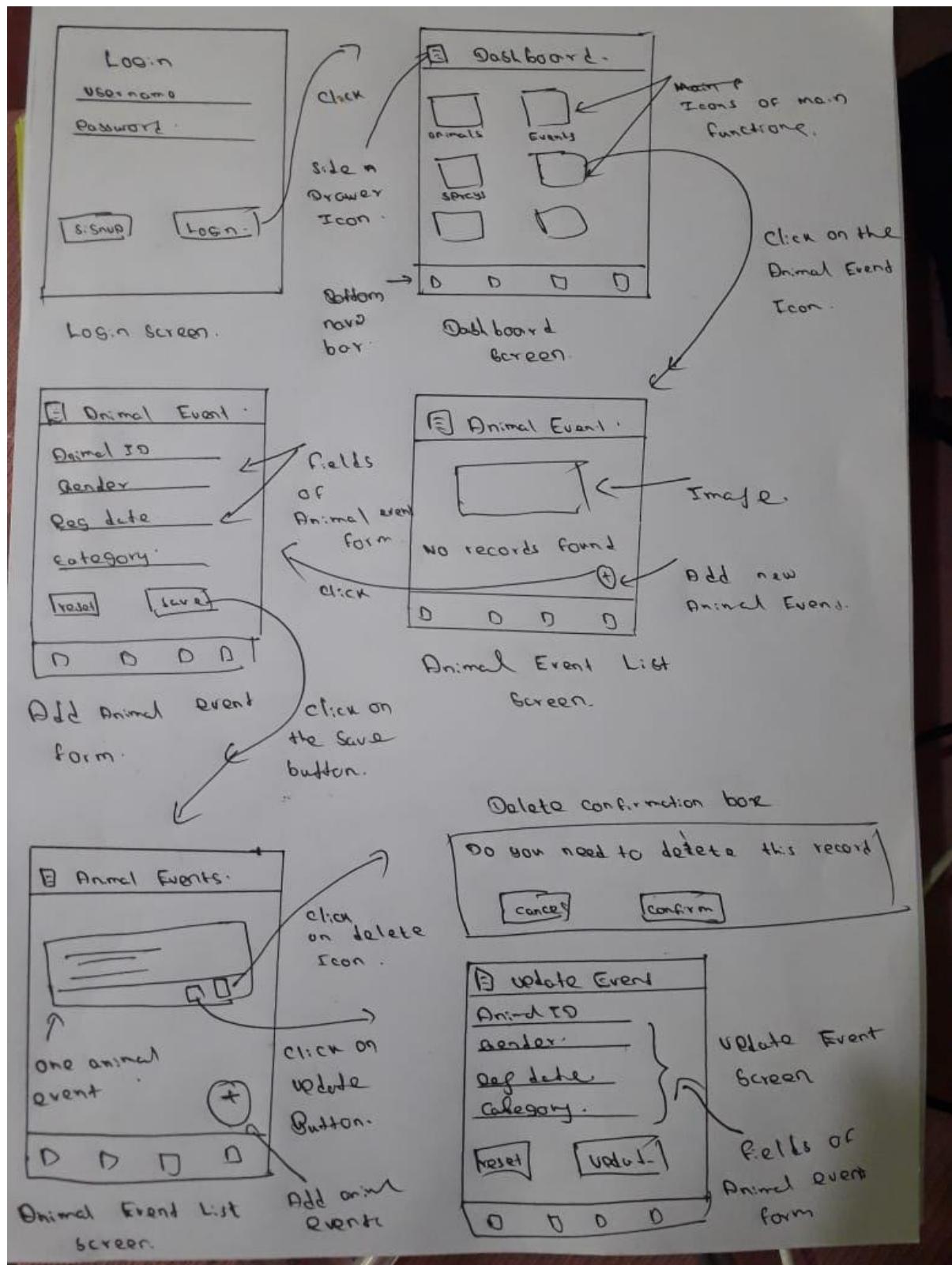
Student ID	Student Name
IT19966922	H.R. Yasith Wimukthi
IT19960432	Alahakoon A.G.S.P
IT19164236	Arunoda D.P.H
IT19970578	Dharmadasa K.R.W.S

Sketching

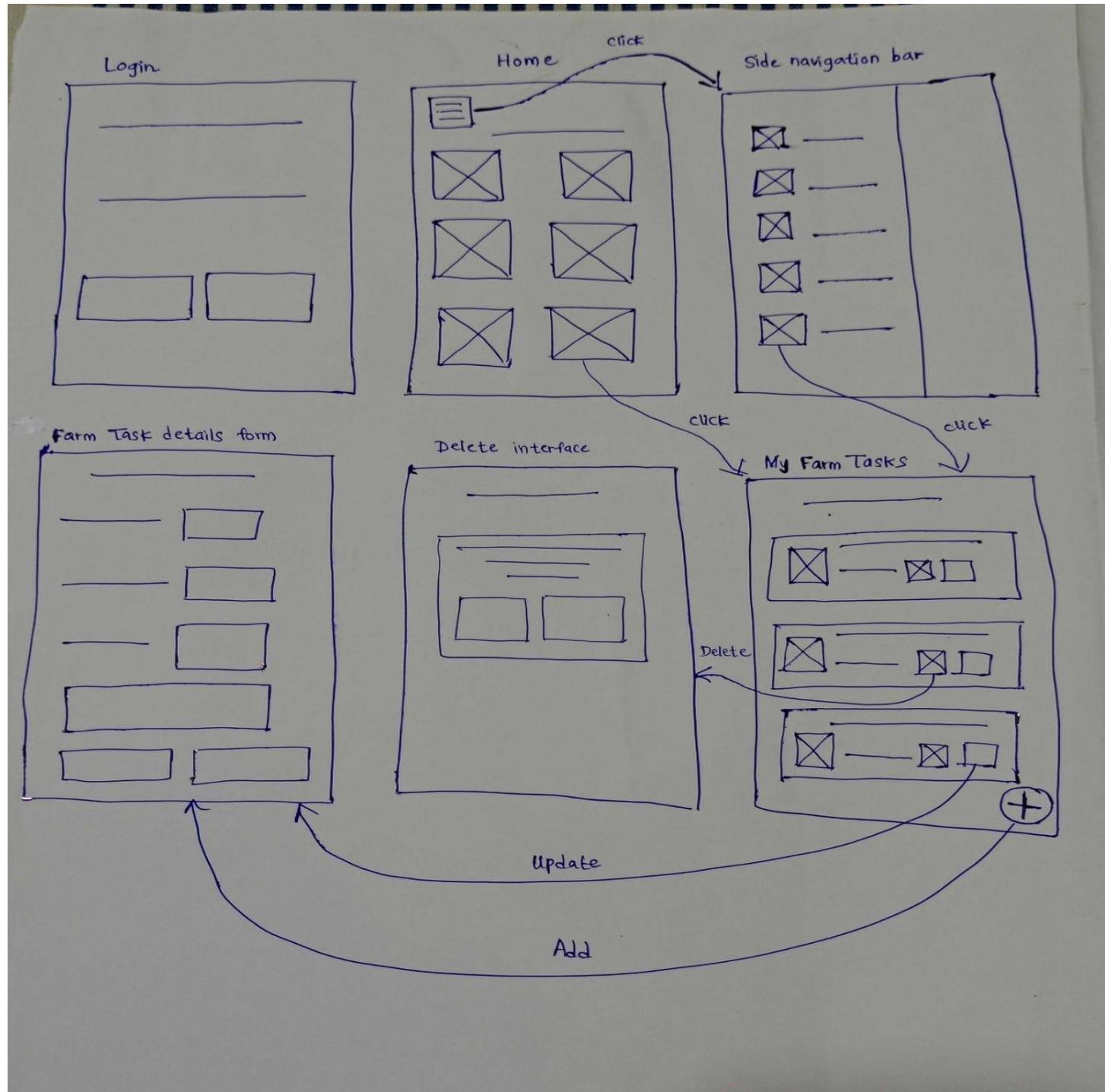
1) IT19966922 – My Animal Function



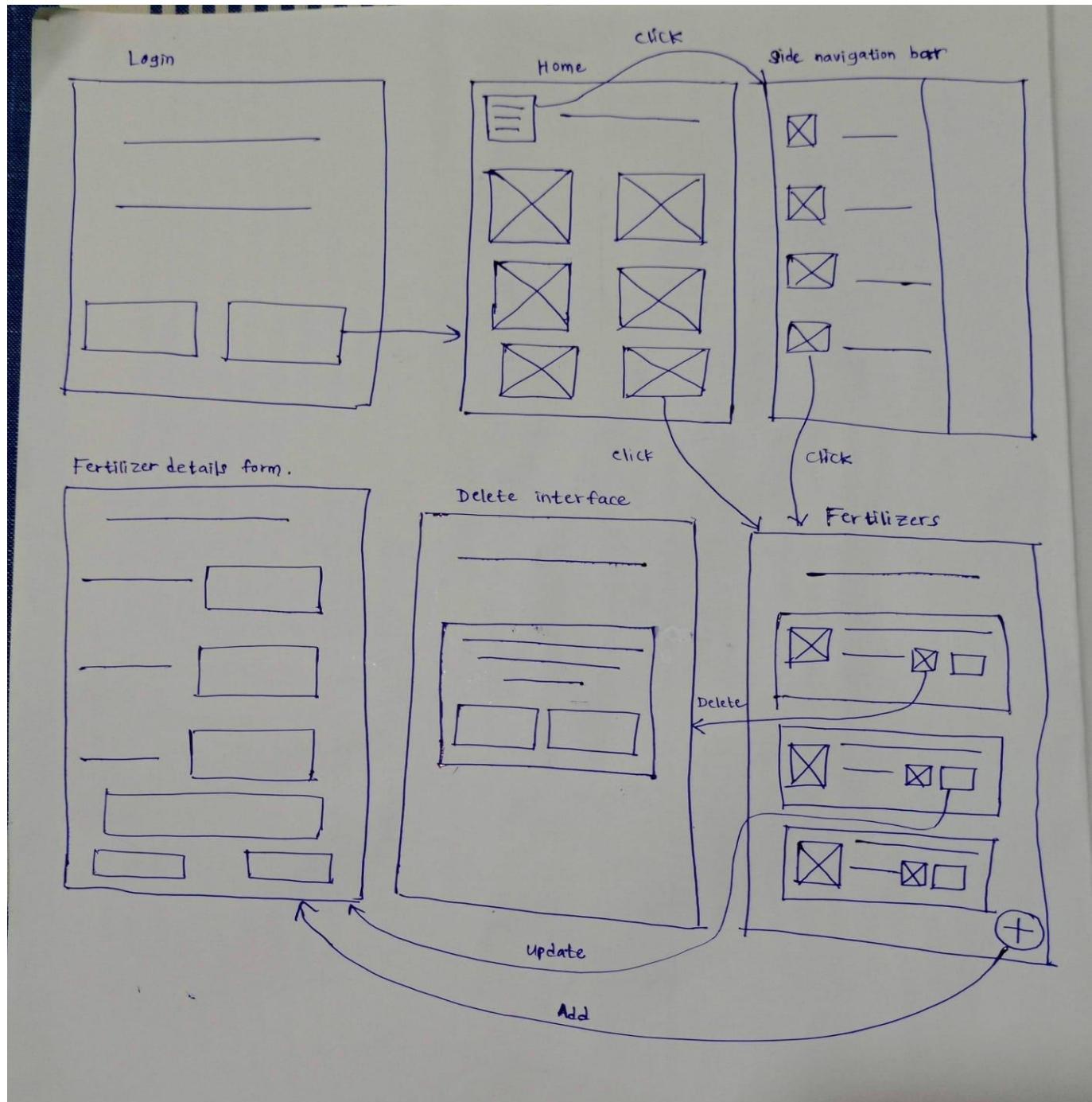
2) IT19966922 – Animal Event Function



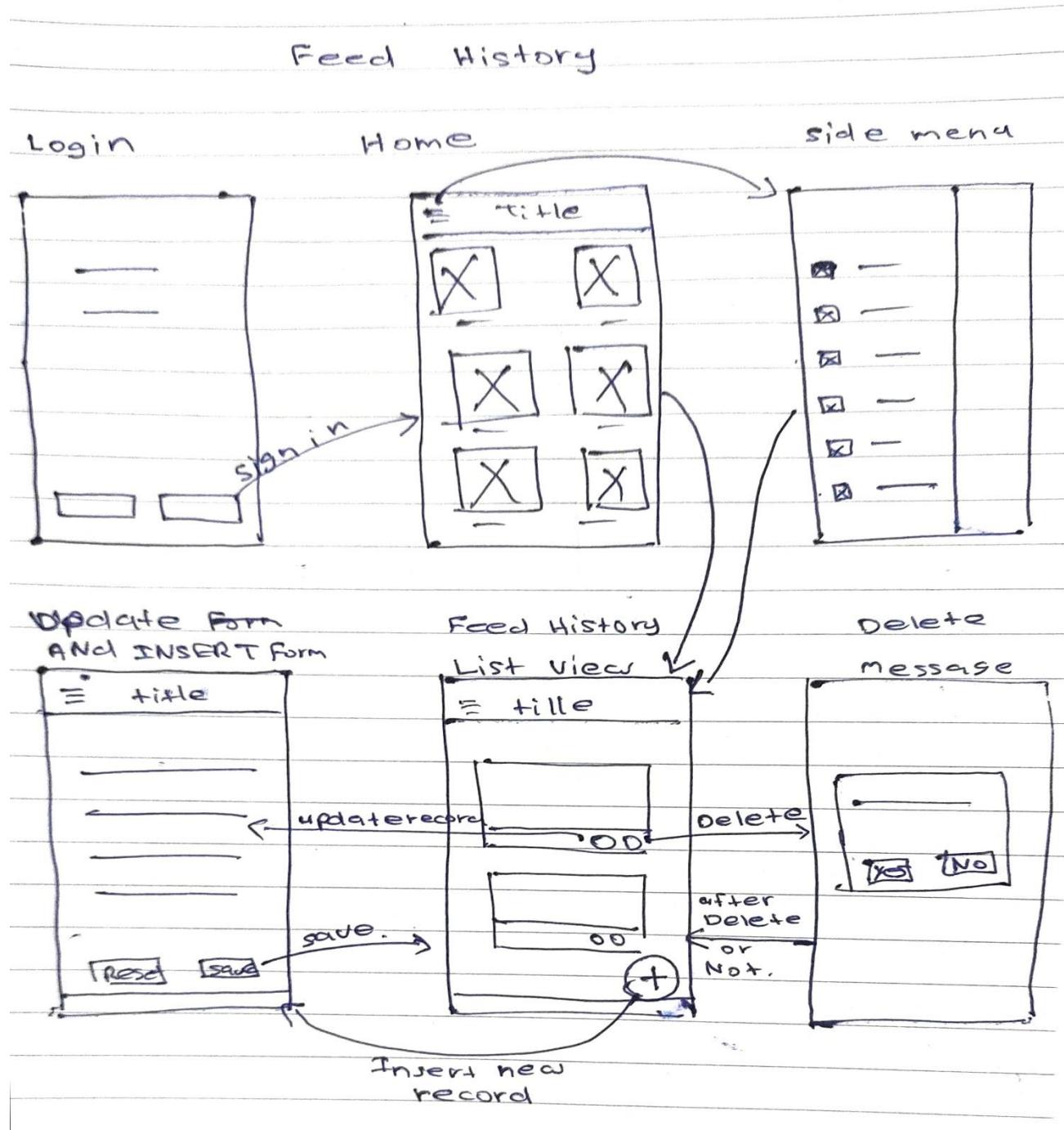
3) IT19164236 – Farm Task Function



4) IT19164236 – Fertilizer Function



5) IT19960432 –Feed history function

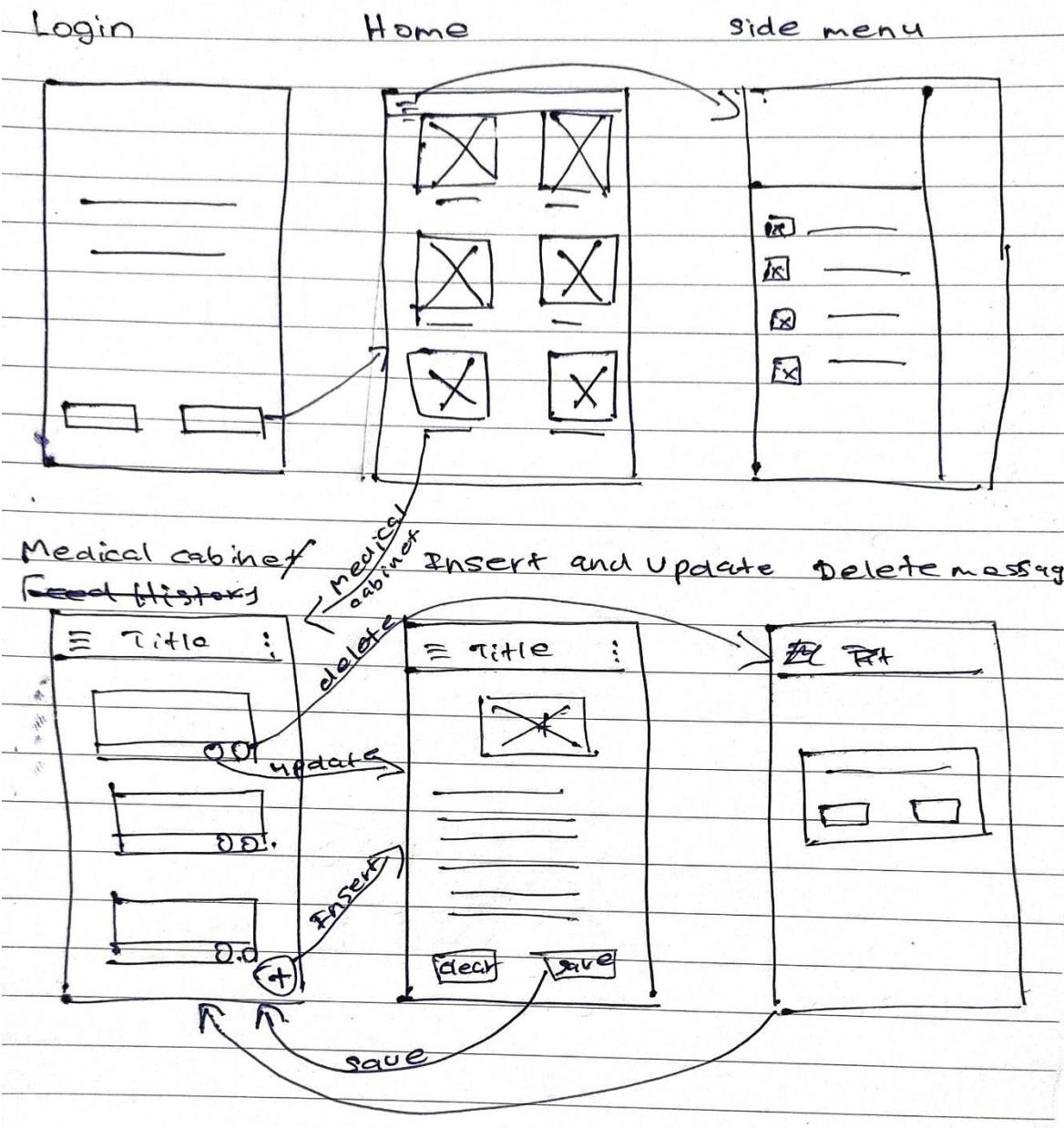


6) IT19960432 –Medical cabinet function

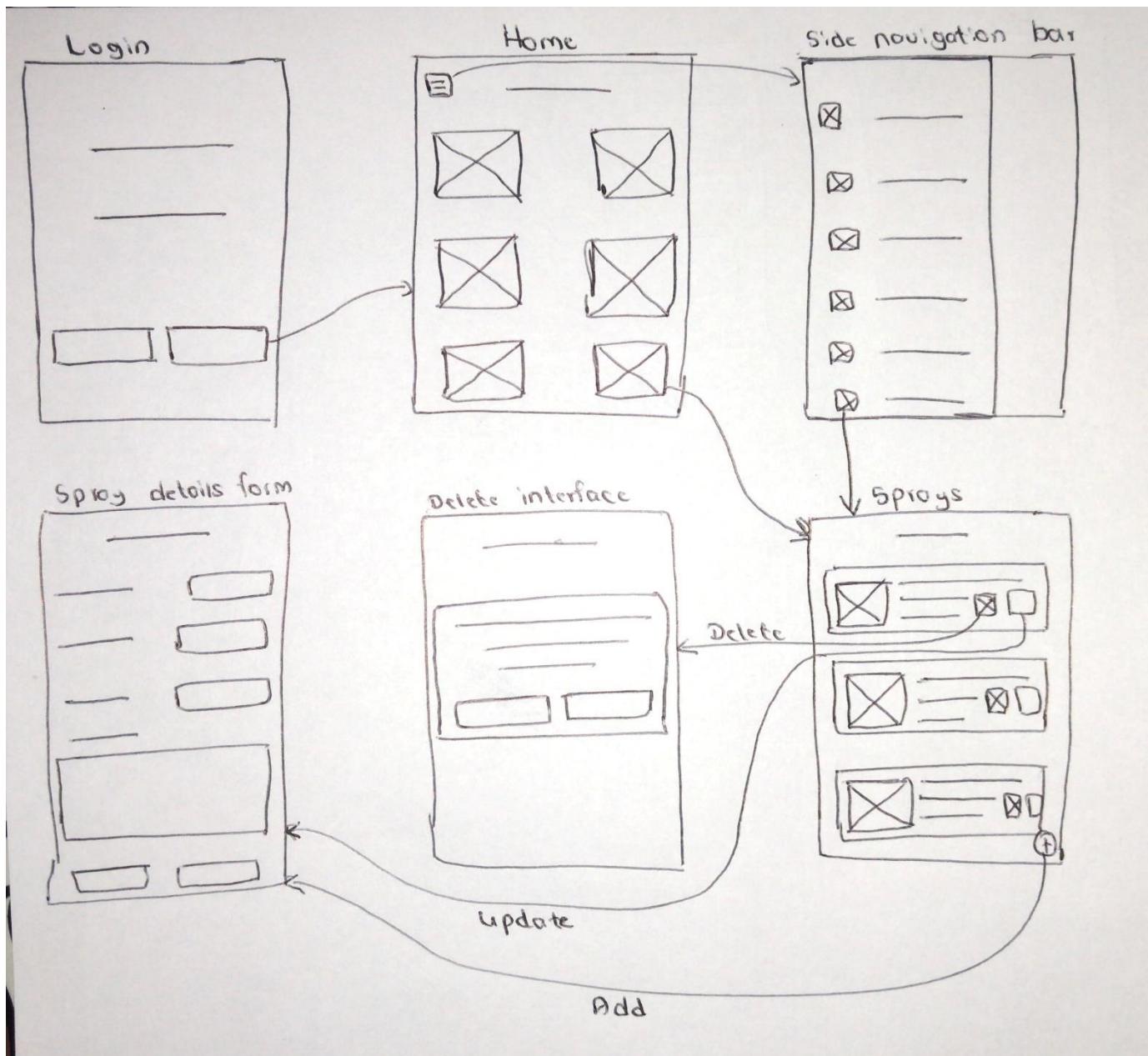
NO. _____

Date: / /

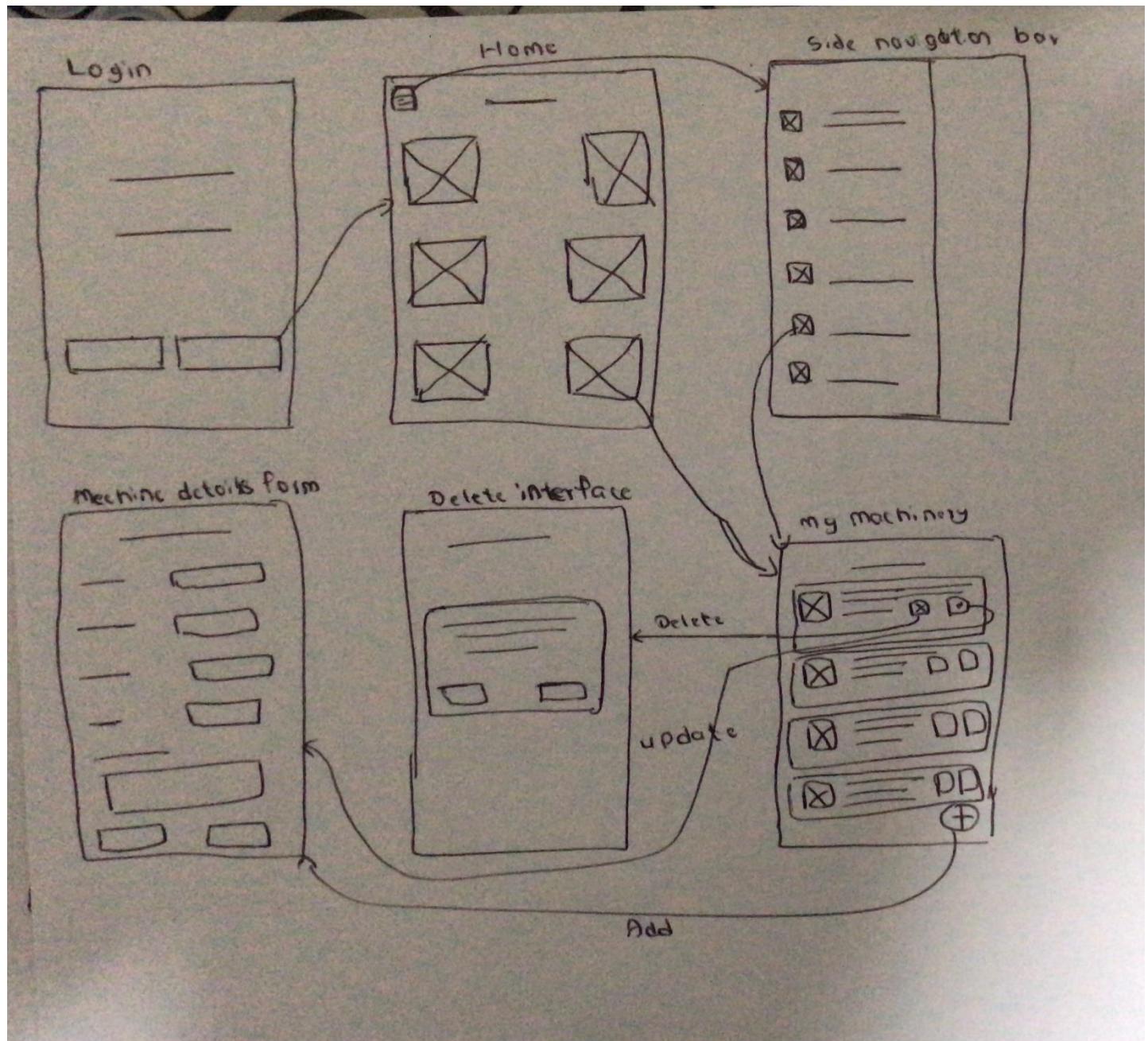
Medical Cabinet.



7) IT19970578 – Sprays Function

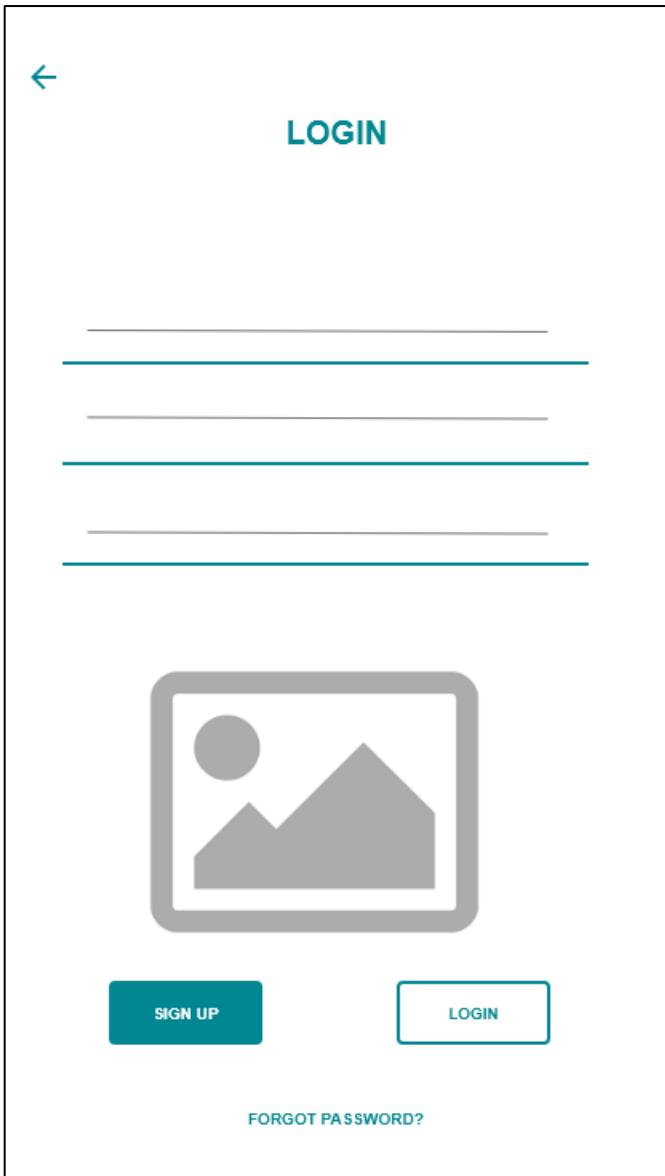


8) IT19970578 – Machine Service Function

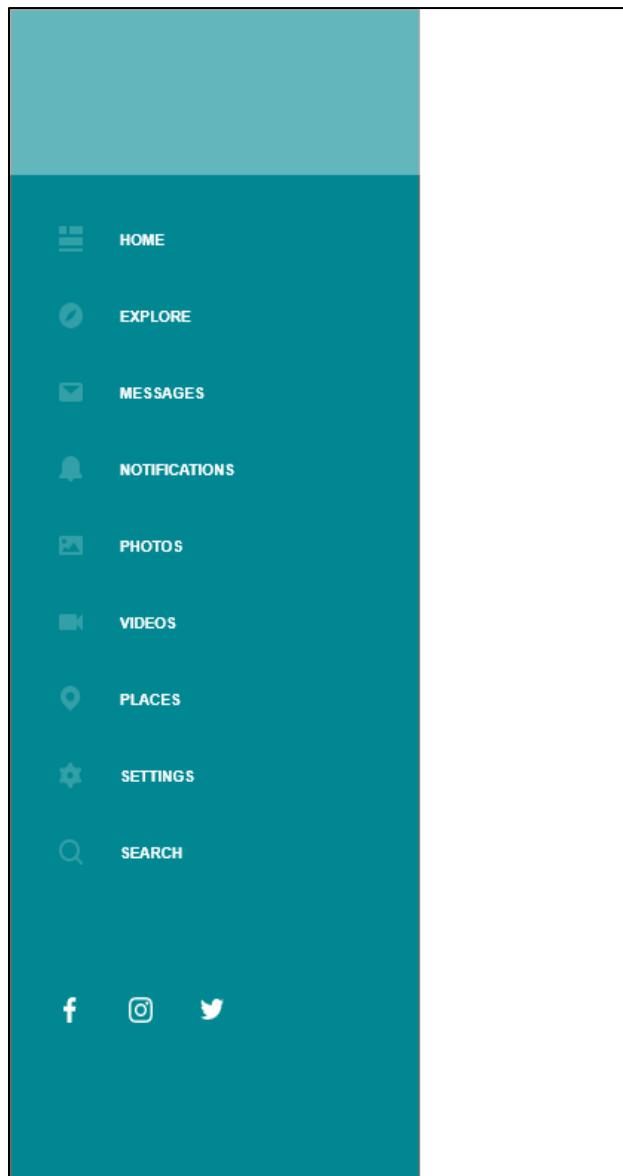


Wireframes

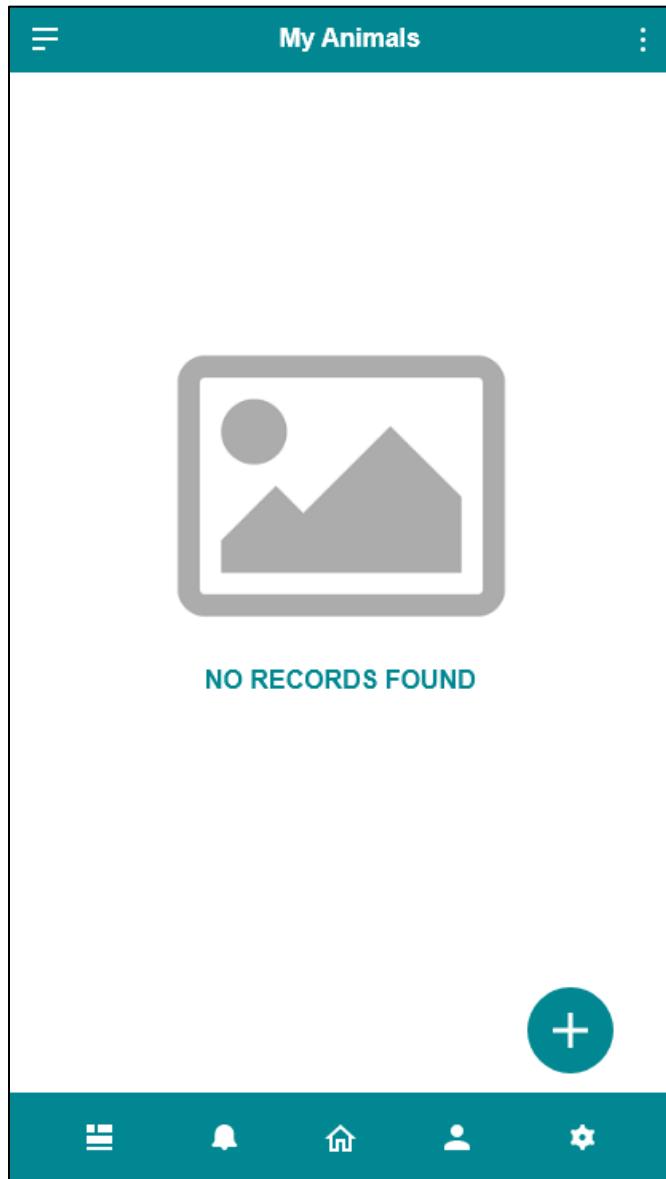
1) IT19966922



[Figure: Login screen wireframe]



[Figure: Side navigation wireframe]

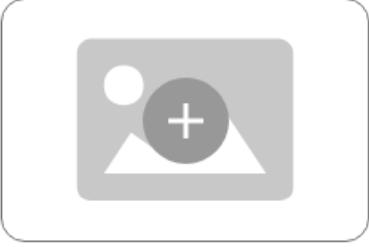


[Figure: Animal list wireframe (without records)]



[Figure: Animal list wireframe (with records)]

Add New Animals



Upload Image

Status

Register Date & Time

Date of Birth

Gender

Breed

Sire

Category

Notes

RESET

SAVE

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Add New Animals



Upload Image

Status

Born on Farm

Register Date & Time

24-02-2021

Animal Identifier

Lorem ipsum

Date of Birth

24-02-2021

Gender

Male

Breed

Lorem ipsum

Sire

Lorem ipsum

Category

Lorem ipsum

Notes

Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore

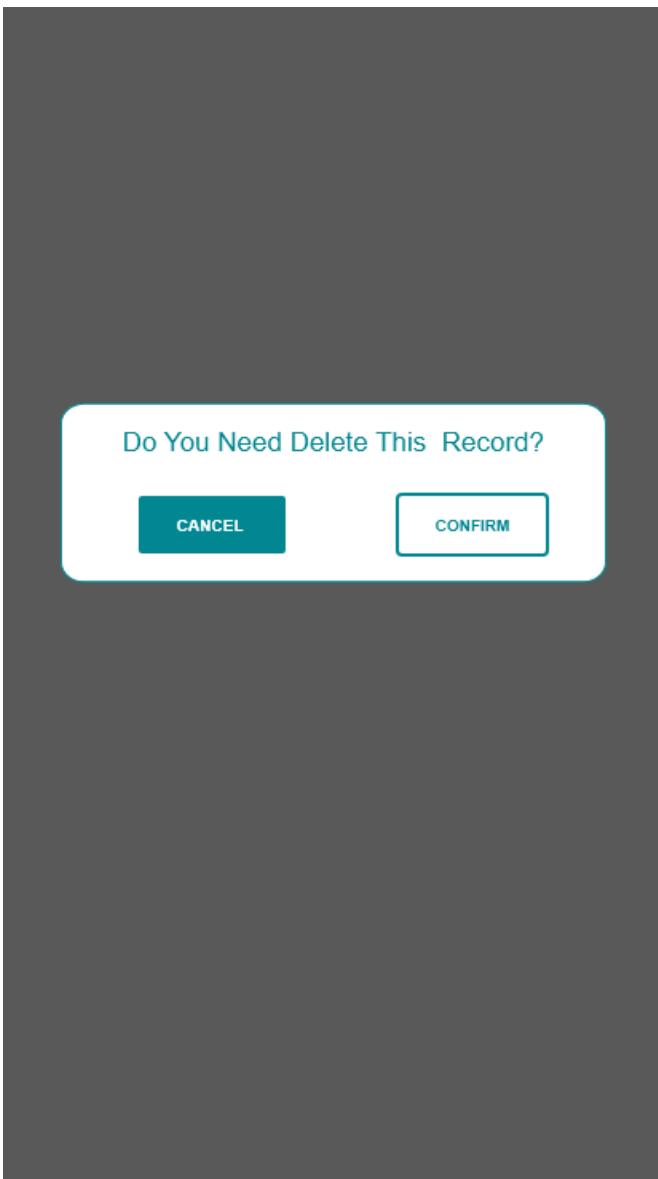
CANCEL

SAVE

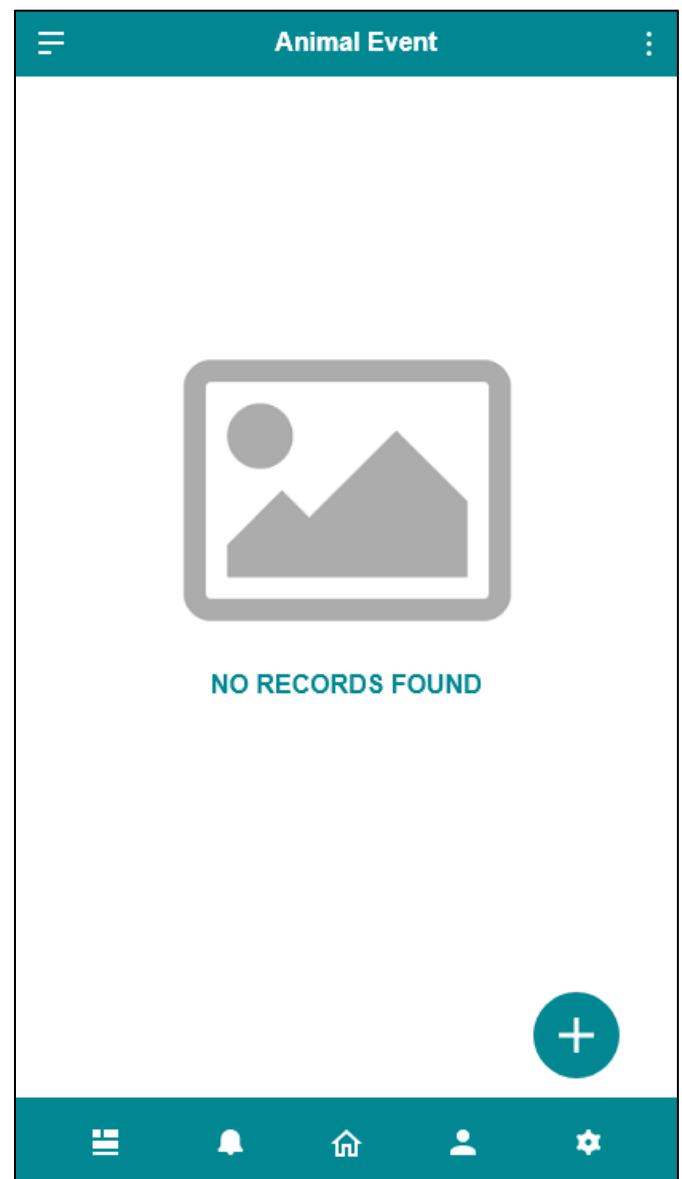
≡ 📡 🏠 🚪 ⚙

[Figure: Add animal Form wireframe]

[Figure: Update animal Form wireframe]



[Figure: Delete confirmation wireframe]



[Figure: Animal event list wireframe (without records)]

Animal Event

Search Here....

Four record cards, each with a photo icon, four lines for text, and edit/delete icons.

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Bottom navigation bar: menu, bell, home, user, settings.

This wireframe shows the 'Animal Event' list screen. It features a header with the title 'Animal Event'. Below the header is a search bar with the placeholder 'Search Here....'. The main area contains four identical record cards, each with a photo icon, four lines for text, and edit/delete icons. At the bottom is a navigation bar with icons for menu, bell, home, user, and settings.

[Figure: Animal event list wireframe (with records)]

Add New Event

Event Date

Animal Identifier

Event Name

AI/Stock Bull

Notes

RESET

Bottom navigation bar: menu, bell, home, user, settings.

This wireframe shows the 'Add New Event' form screen. It features a header with the title 'Add New Event'. The main area contains fields for 'Event Date' (with a date input field), 'Animal Identifier', 'Event Name', 'AI/Stock Bull', and 'Notes'. At the bottom are 'RESET' and 'SAVE' buttons. A bottom navigation bar includes icons for menu, bell, home, user, and settings.

[Figure: Add animal event form wireframe]

☰ Add New Event :

Event Date

24-02-2021



Animal Identifier

COW-5562

Event Name

Weight Check

AI/Stock Bull

Lorem ipsum

Notes

Lorem ipsum dolor sit amet, consectetur
adipiscing elit, sed do eiusmod tempor
incididunt ut labore

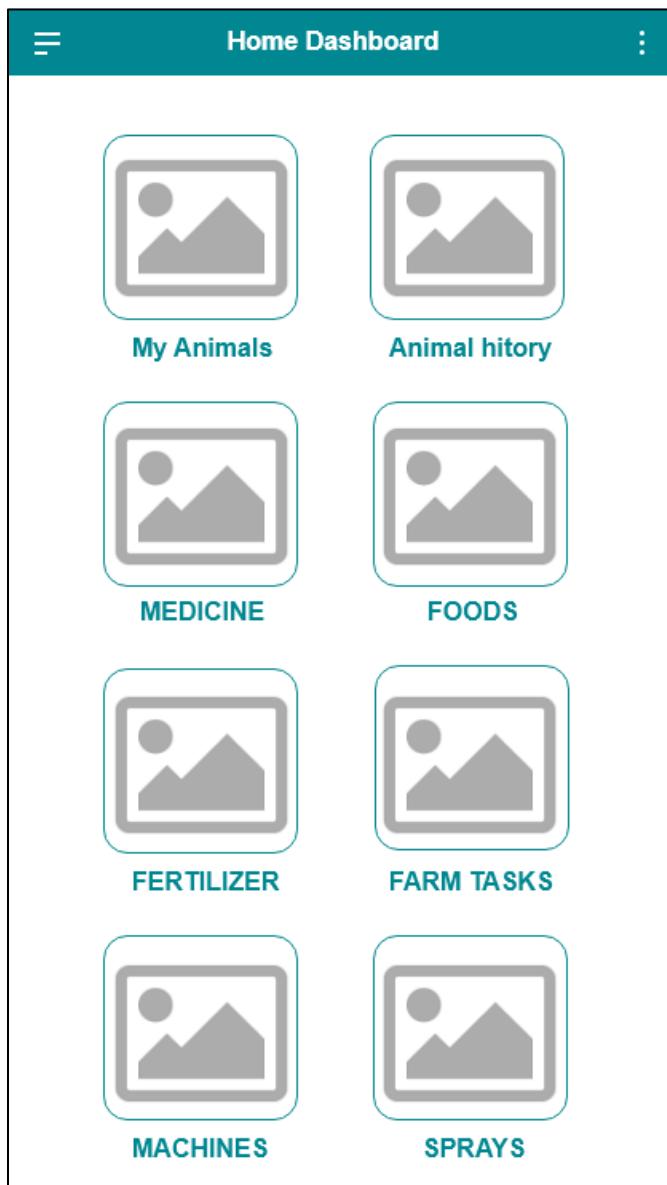
CANCEL

SAVE

☰ ⚡ ⌂ ⏕ ⚙

[Figure: Update animal event form wireframe]

2) IT19960432

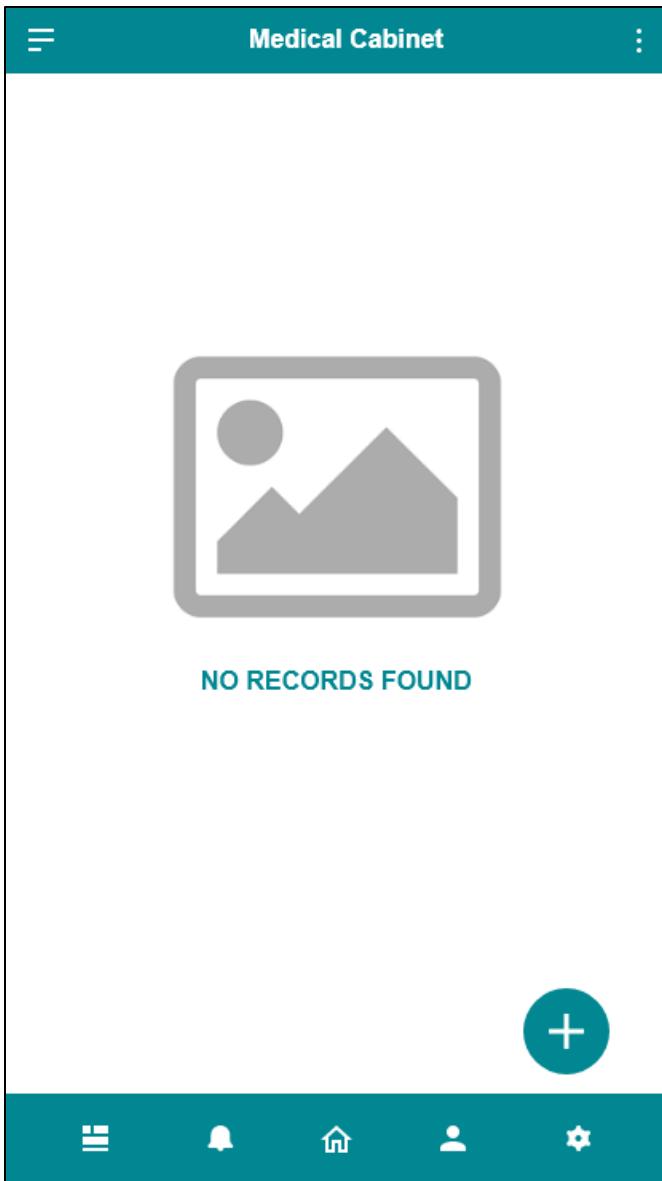


[Figure: Home dashboard wireframe]

The SignUp screen wireframe includes the following elements:

- Text: "SignUp" at the top.
- Text: "OR" in the center.
- Logos: "google" and "facebook" for social media sign-in.
- A large placeholder image area with a "SIGN UP" button at the bottom.

[Figure: Sign up screen wireframe]



[Figure: Medicine list wireframe (without records)]



[Figure: Medicine list wireframe (with records)]

Add New Medicine

Upload Image 

Purchased Date

Name

Quantity

Prescribed By

Supplier

RESET **SAVE**



Upadate record

Update Image 

Purchased Date

Name

Quantity

Prescribed By

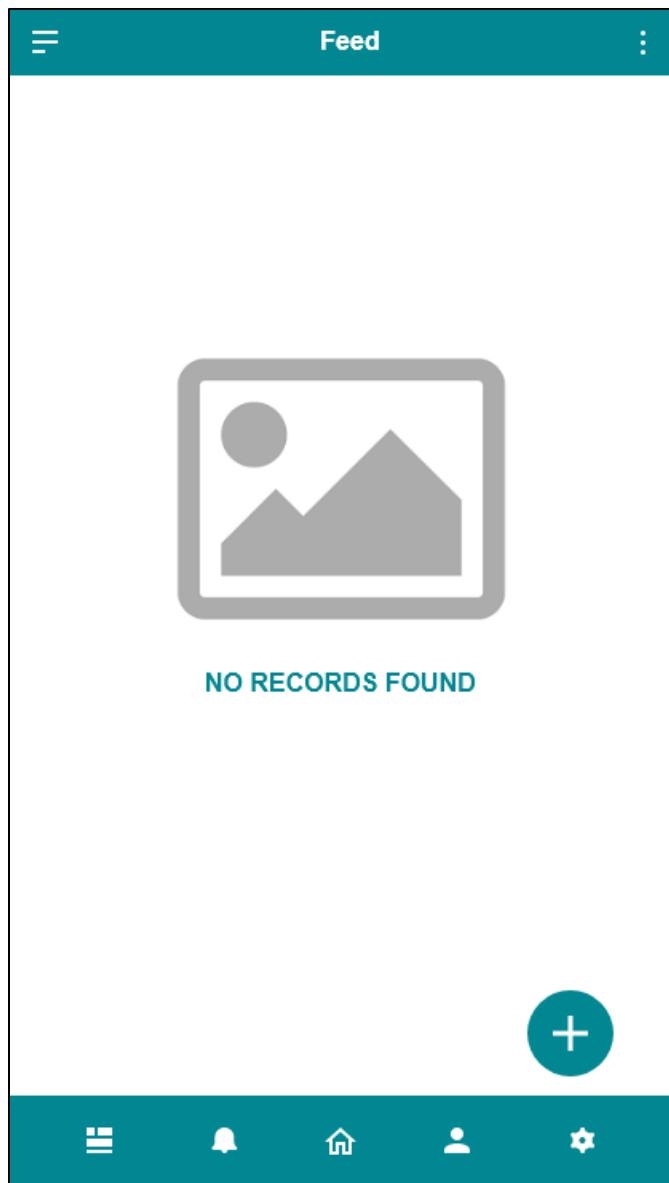
Supplier

CANCEL **SAVE**



[Figure: Add new medicine wireframe]

[Figure: Update medicine wireframe]



[Figure: Feed list wireframe (without records)]



[Figure: Feed list wireframe (with records)]

Add New Feed

Upload Image 

Purchased Date

Name

Quantity

Supplier

Additional Information

RESET **SAVE**

Update record

Update Image 

Purchased Date **25-02-2021**

Name **Goat Food**

Quantity **250**

Supplier **China Medic PVT(Ltd)**

Additional Information **M S Distibutors**

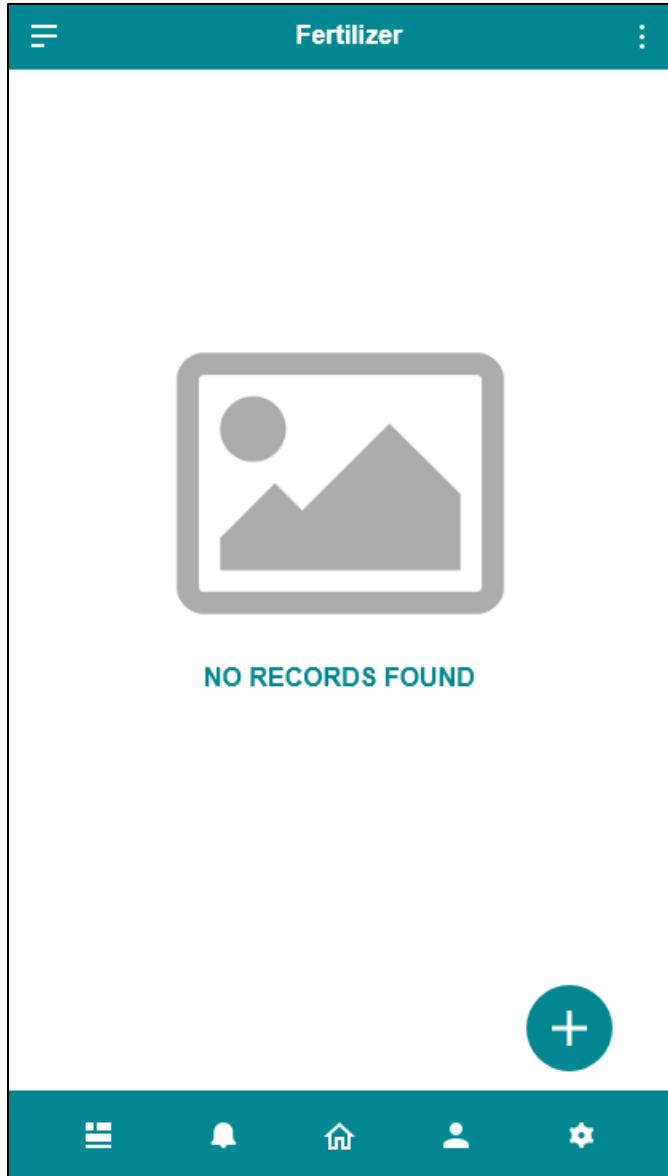
CANCEL **SAVE**

[Figure: Add new feed wireframe]

[Figure: Update feed wireframe]

3) IT19164236



[Figure: Fertilizer list wireframe (without records)]



[Figure: Fertilizer list wireframe (with records)]

Add New Fertilizer

Fertilizer Name

Date
 

Quantity

Supplier

Batch Number

Additional Information

RESET **SAVE**

Update Fertilizer

Fertilizer Name
Lorem Ipsum

Date
24-02-2021 

Quantity
250

Supplier
Lorem Ipsum

Batch Number
Lorem Ipsum

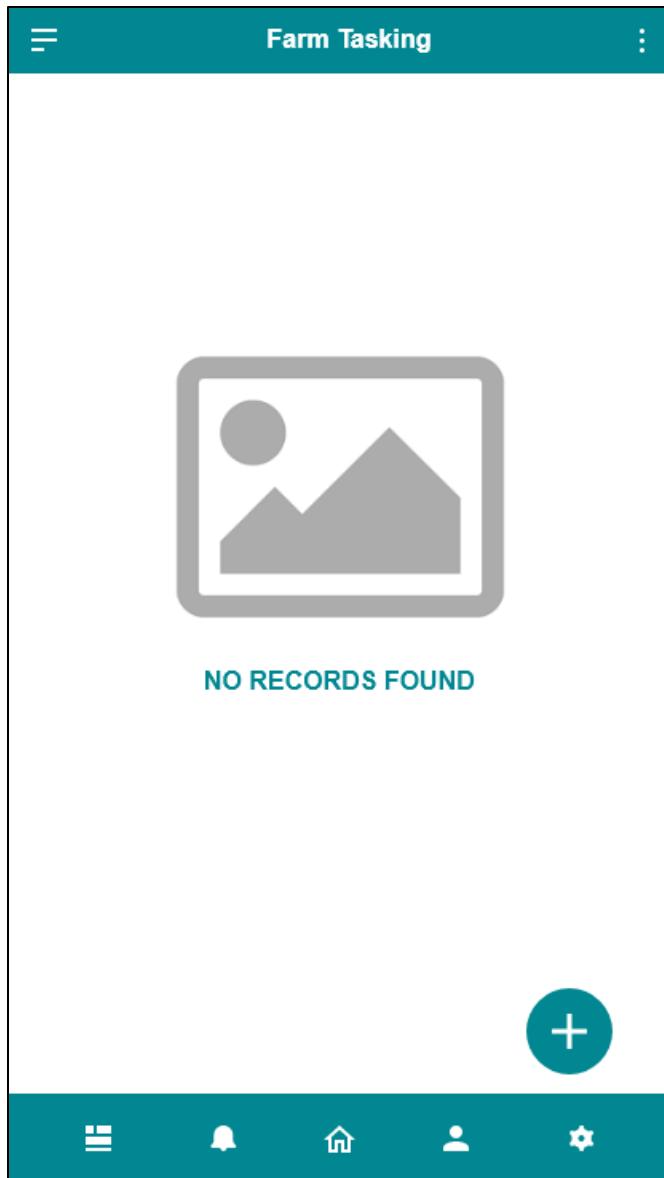
Additional Information
Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore

CANCEL **SAVE**

[Figure: Add fertilizer wireframe]

[Figure: Update fertilizer wireframe]



[Figure: Farm task list wireframe (without records)]



[Figure: Farm task list wireframe (with records)]

Add New Task

Task Name

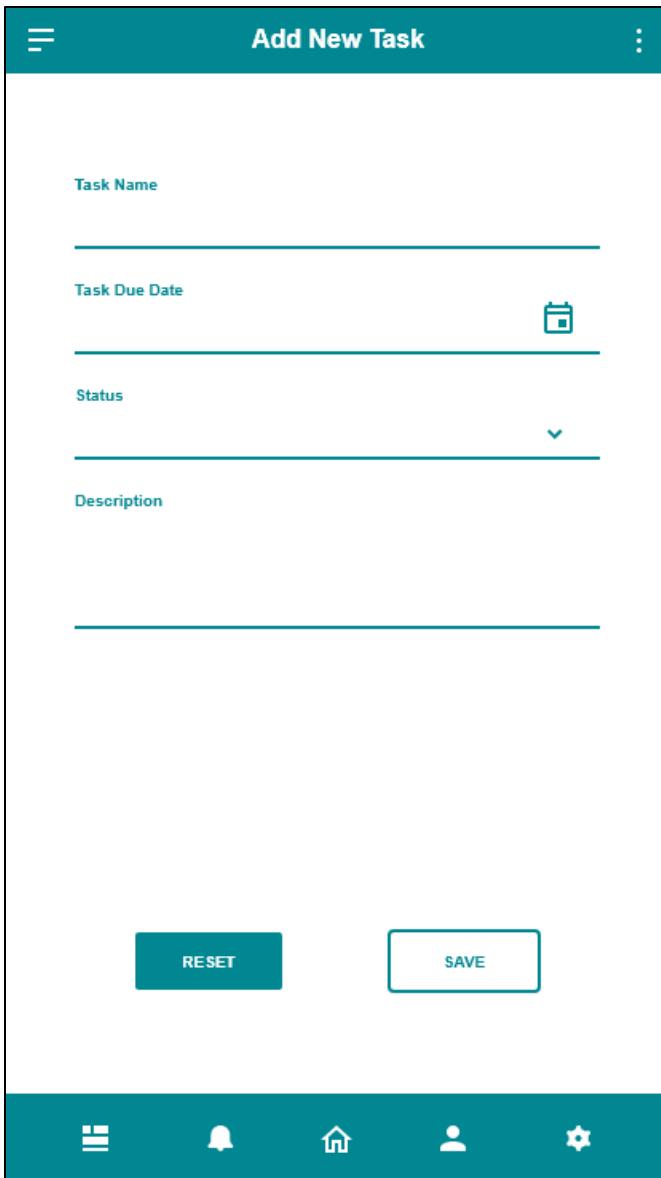
Task Due Date

Status

Description

RESET

SAVE



Add New Task

Task Name

Task Name

Lore ipsum

Task Due Date

24-02-2021

Status

In Progress

Description

Lore ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore

RESET

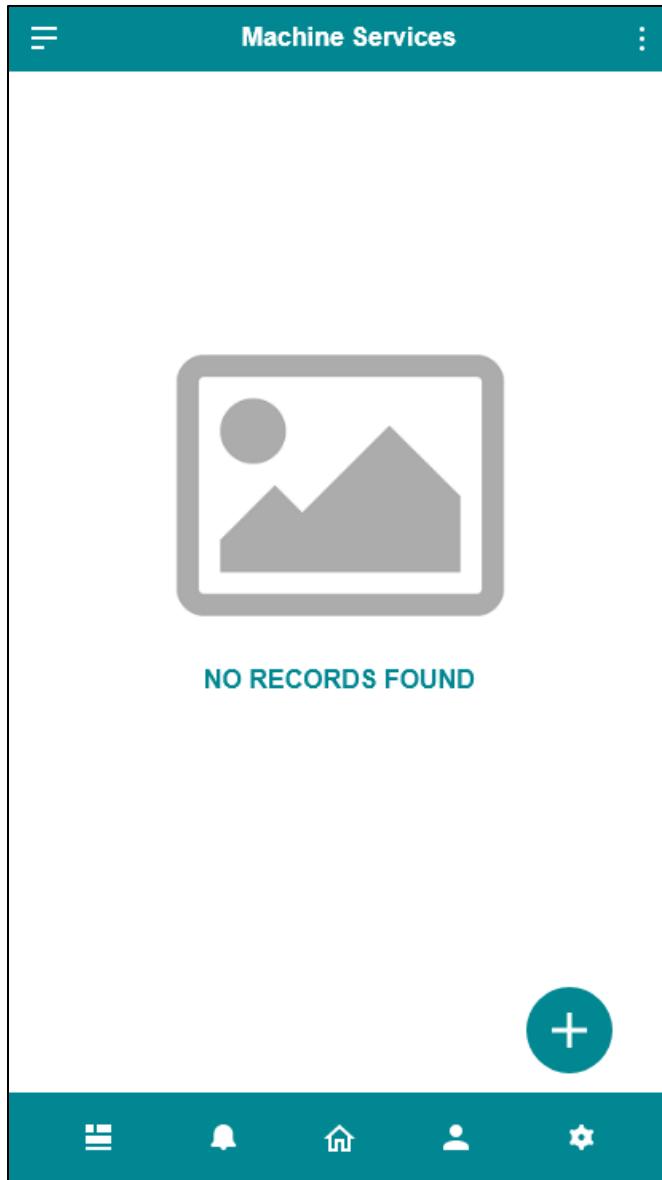
SAVE



[Figure: Add farm task wireframe]

[Figure: Update farm task wireframe]

4) IT19970578



[Figure: Machine service list wireframe (without records)]

[Figure: Machine service list wireframe (with records)]

Add New Service

Machine name

Service Date

Service Type

Service Cost

Notes

RESET

SAVE

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This wireframe represents the 'Add New Service' screen. It features a header bar with the title 'Add New Service'. Below the header are five input fields: 'Machine name', 'Service Date' (with a calendar icon), 'Service Type' (with a dropdown arrow), 'Service Cost', and 'Notes'. At the bottom of the screen are two buttons: 'RESET' and 'SAVE'. A navigation bar at the very bottom includes icons for a menu, notifications, home, user profile, and settings.

Update record

Machine name

Service Date

Service Type

Service Cost

Notes

24-02-2021

Full Service

2500

2500

Cancel

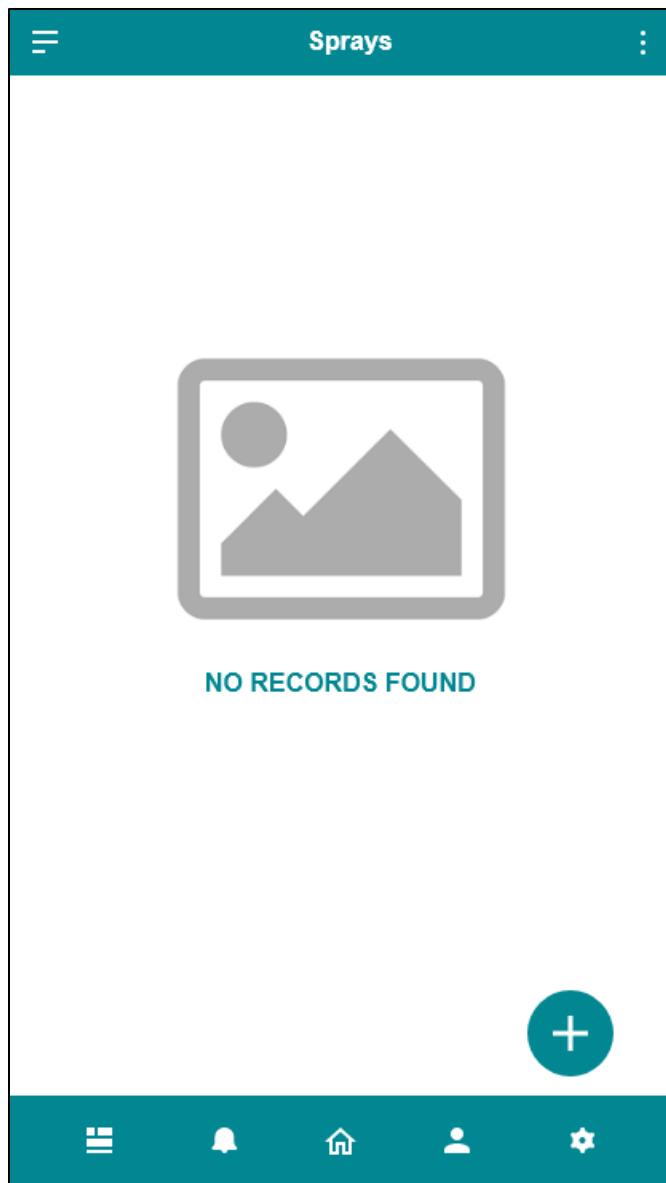
Save

≡ ⚡ ⌂ ⏕ ⏕

This wireframe represents the 'Update record' screen. It has a header bar with the title 'Update record'. The fields are identical to the 'Add New Service' screen: 'Machine name' (containing 'Lorem Ipsum'), 'Service Date' (containing '24-02-2021'), 'Service Type' (containing 'Full Service'), 'Service Cost' (containing '2500'), and 'Notes' (containing placeholder text). At the bottom are 'CANCEL' and 'SAVE' buttons. The navigation bar at the bottom includes the same set of icons as the first screen.

[Figure: Add machine service wireframe]

[Figure: Update machine service wireframe]



[Figure: Sprays list wireframe (without records)]



[Figure: Sprays list wireframe (with records)]

Add New Spray

Product Name

Purchased Date
 

Quantity

Batch Number / Product PCS No

Supplier Name

Additional Information

RESET **SAVE**

Add New Spray

Product Name
Lorem Ipsum

Purchased Date
24-02-2021 

Quantity
250

Batch Number / Product PCS No
PCR1560

Supplier Name
Lorem Ipsum

Additional Information
Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore

CANCEL **SAVE**

[Figure: Add sprays wireframe]

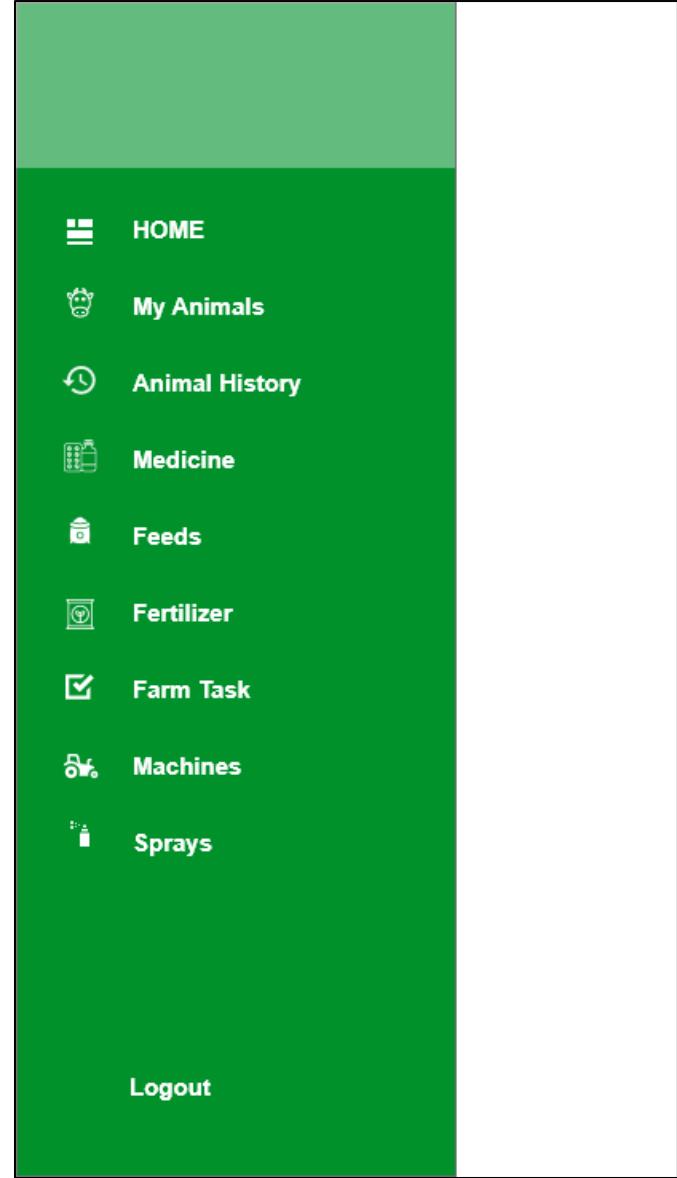
[Figure: Update sprays wireframe]

Prototype – Version 1

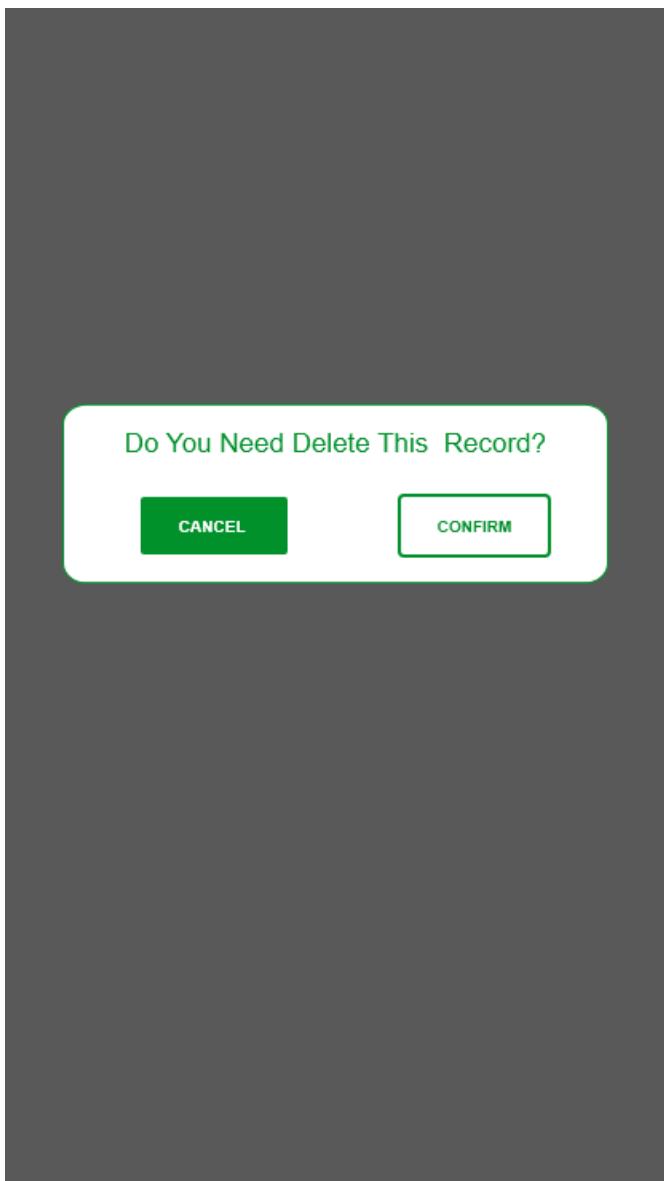
1) IT19966922



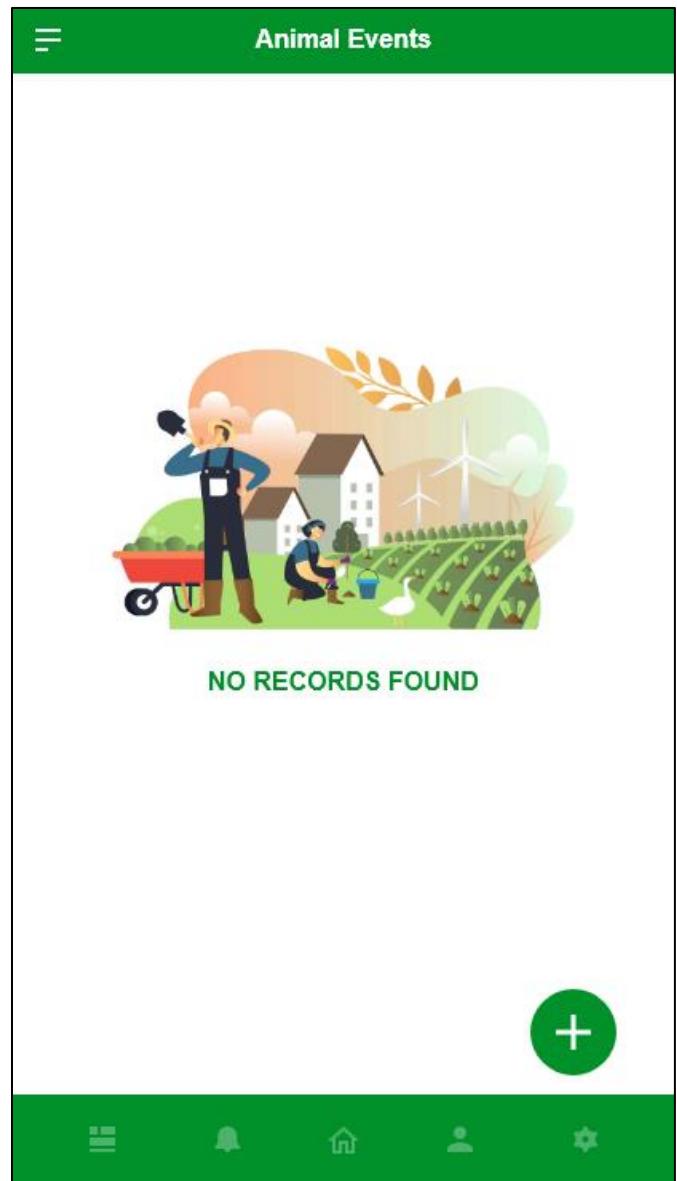
[Figure: Login screen]



[Figure: Side navigation]



[Figure: Delete confirmation]



[Figure: Animal event list (without records)]

Animal Event

Search Here....

Animal Identifier : G1589
Event Name : Weight Check
Register Date : 25-02-2021

Animal Identifier : G1589
Event Name : Weight Check
Register Date : 25-02-2021

Animal Identifier : G1589
Event Name : Weight Check
Register Date : 25-02-2021

Animal Identifier : G1589
Event Name : Weight Check
Register Date : 25-02-2021

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Search Here....

Animal Identifier : G1589
Event Name : Weight Check
Register Date : 25-02-2021

Animal Identifier : G1589
Event Name : Weight Check
Register Date : 25-02-2021

Animal Identifier : G1589
Event Name : Weight Check
Register Date : 25-02-2021

Animal Identifier : G1589
Event Name : Weight Check
Register Date : 25-02-2021

Animal Identifier : G1589
Event Name : Weight Check
Register Date : 25-02-2021

≡ ⋮

[Figure: Animal event list (with records)]

Add New Event

Event Date

Animal Identifier

Event Name

AI/Stock Bull

Notes

RESET

SAVE

≡ ⋮

[Figure: Add animal event form]

Add New Event

Event Date 24-02-2021 

Animal Identifier G1589

Event Name Weight Check

AI/Stock Bull Null

Notes 45 kg

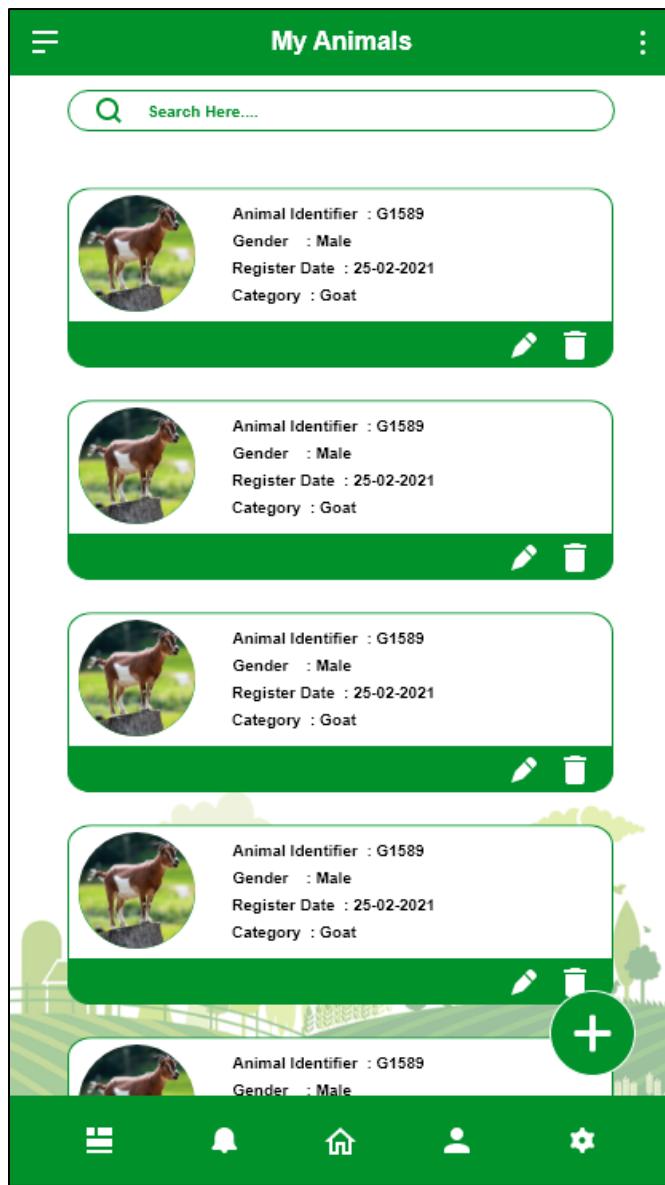
CANCEL **SAVE**





[Figure: Update animal event form]

[Figure: Animal list (without records)]



[Figure: Animal list (with records)]

The screenshot shows a mobile application interface titled "Add New Animals". The top section features a large input field with a placeholder image of a goat and a plus sign, labeled "Upload Image". Below this are several input fields with dropdown menus: "Status", "Register Date & Time" (with a calendar icon), "Animal Identifier", "Date of Birth" (with a calendar icon), "Gender", "Breed", and "Sire". At the bottom of the screen are five navigation icons: a grid, a bell, a house, a person, and a gear.

[Figure: Add animal form]

≡ **Update record** :


Upload Image

Status
Born on Farm

Register Date & Time
24-02-2021 

Animal Identifier
G1589

Date of Birth
24-02-2021 

Gender
Male

Breed
Nubian

Sire
G1489

[Figure: Update animal form]

2) IT19960432

SignUp

EMAIL

USER NAME

PASSWORD

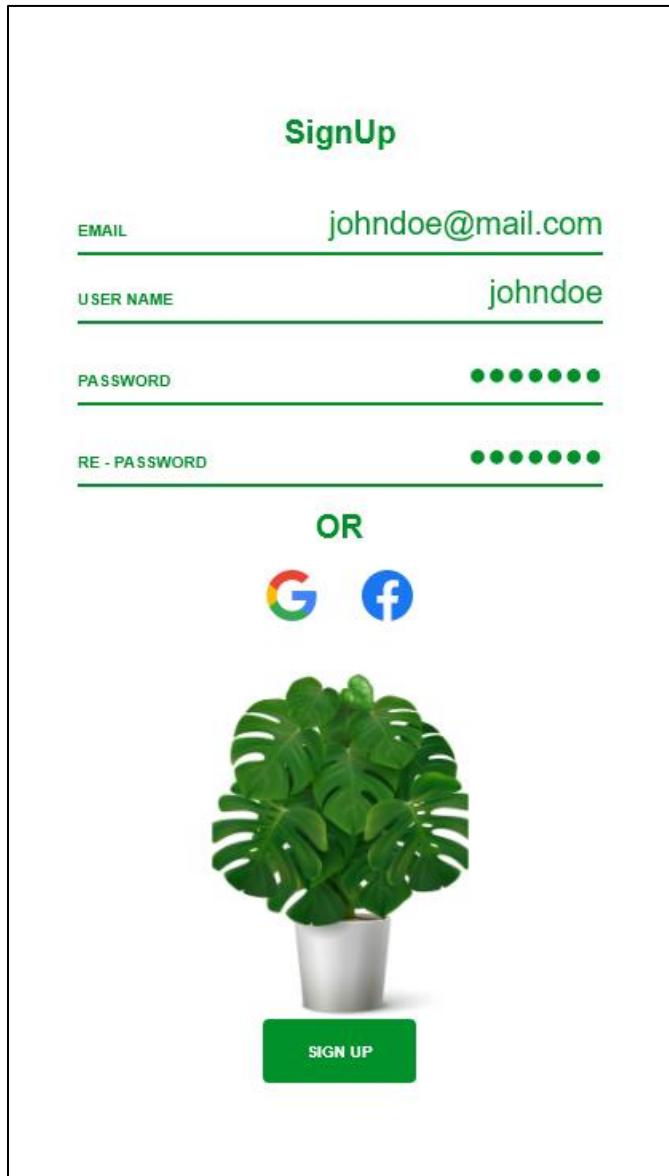
RE - PASSWORD

OR



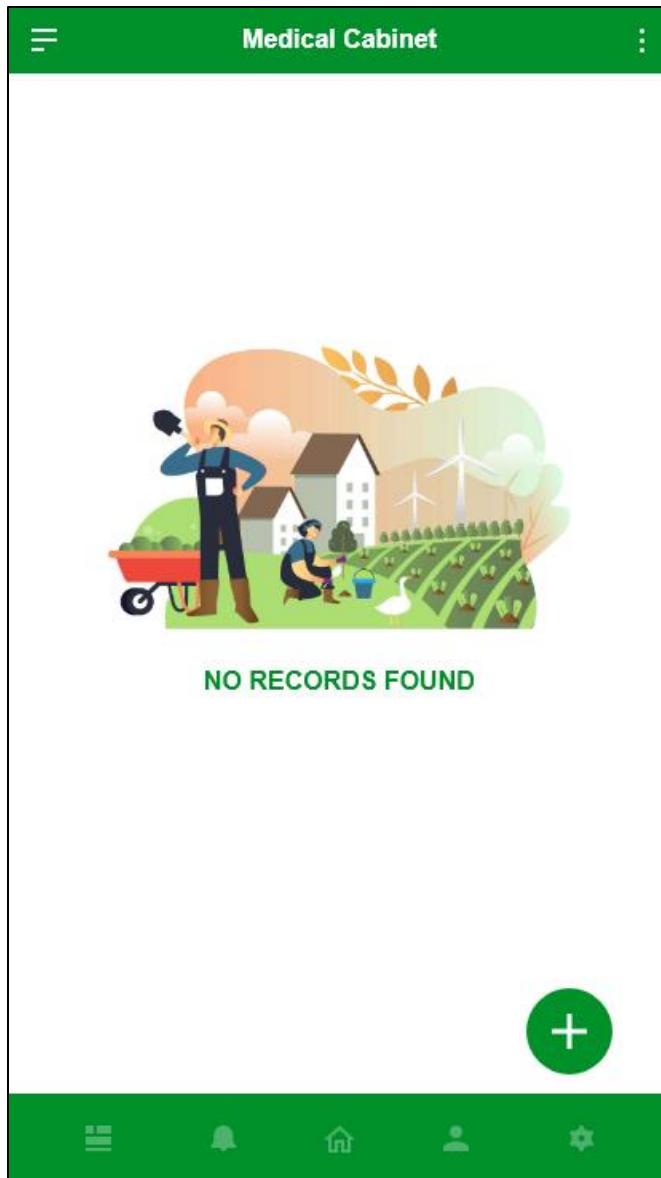
SIGN UP



[Figure: Sign up screen]



[Figure: Home dashboard screen]



[Figure: Medicine list (without records)]

[Figure: Medicine list (with records)]

Add New Medicine

Upload Image 

Purchased Date

Name

Quantity

Prescribed By

Supplier

RESET **SAVE**



Upadate record

 Update Image

Purchased Date

Name

Quantity

Prescribed By

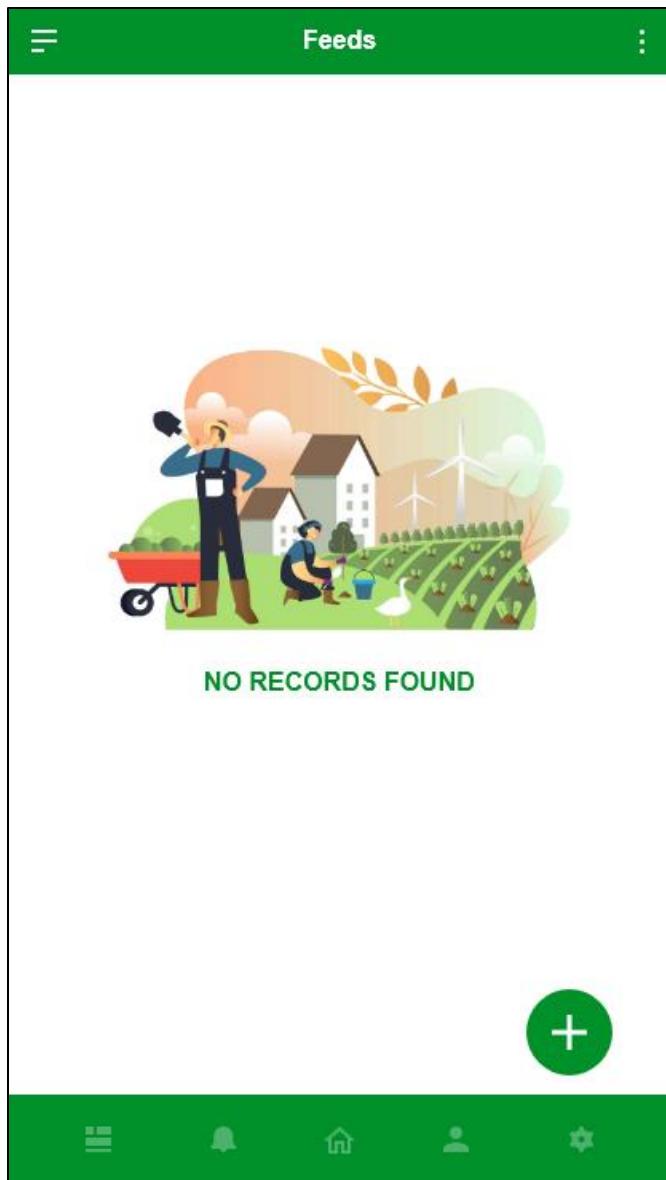
Supplier

CANCEL **SAVE**

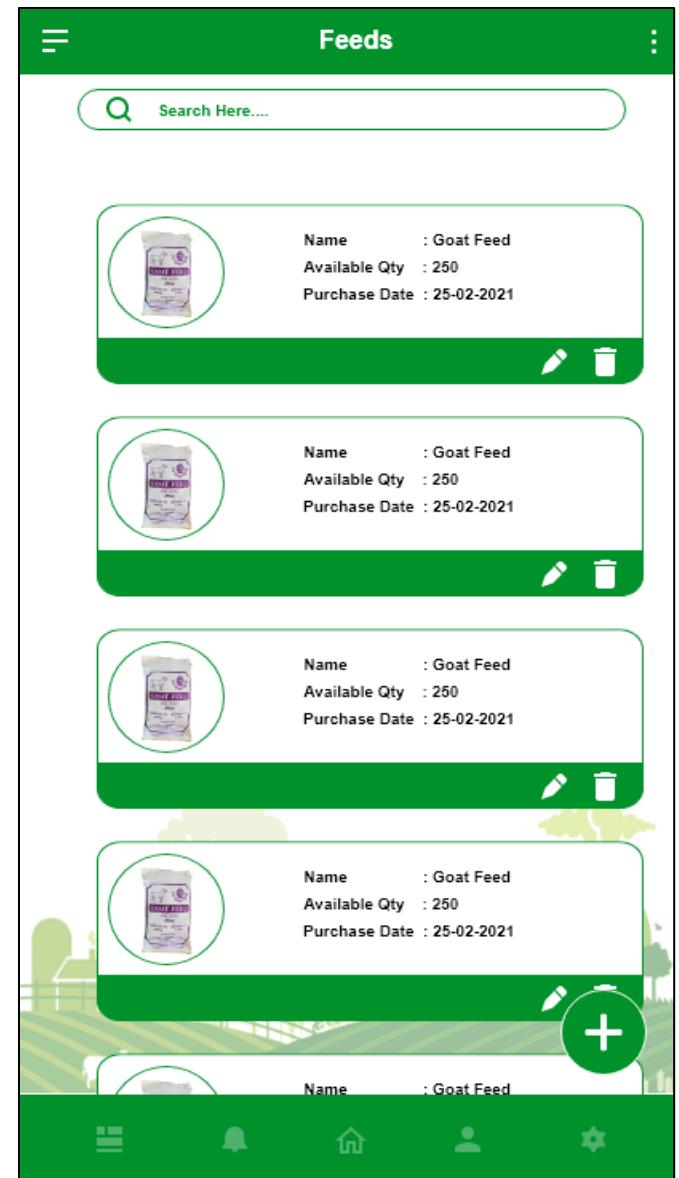


[Figure: Add new medicine]

[Figure: Update medicine]



[Figure: Feed list (without records)]



[Figure: Feed list (with records)]

Add New Feed



Upload Image

Purchased Date

Name

Quantity

Supplier

Additional Information

RESET **SAVE**

≡ **Notification Bell** **Home** **User** **Settings**

Upadate Feed



Update Image

Purchased Date **25-02-2021**

Name **Goat Feed**

Quantity **250**

Supplier **Super Feed PVT(Ltd)**

Additional Information **25 kg Bag**

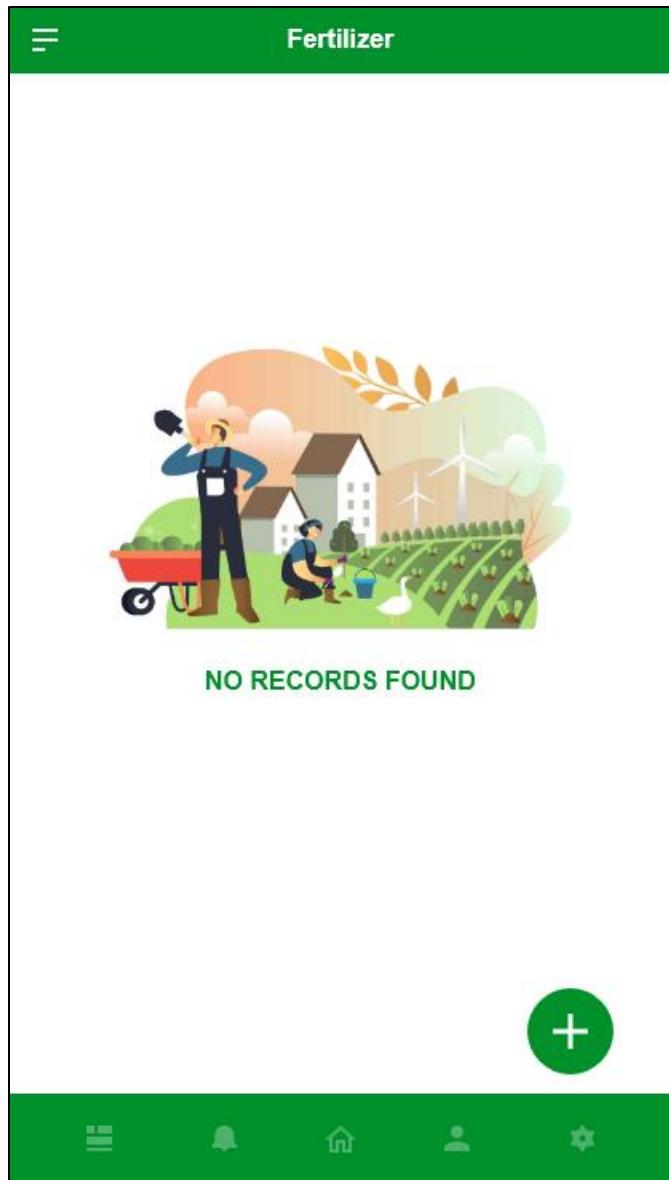
CANCEL **SAVE**

≡ **Notification Bell** **Home** **User** **Settings**

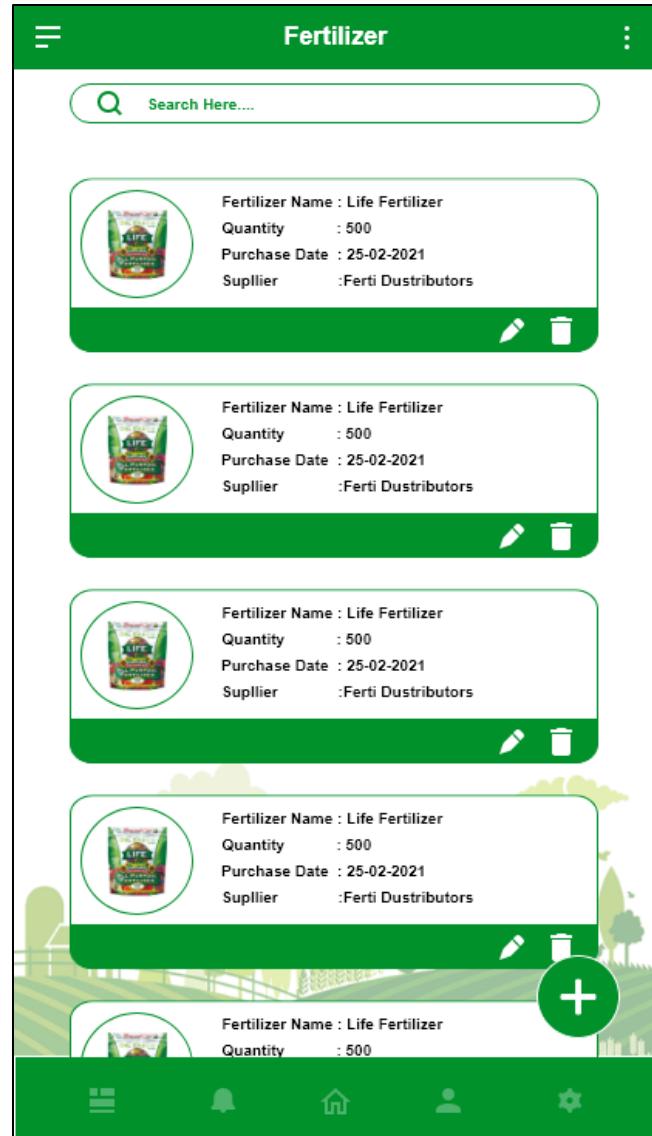
[Figure: Add new feed]

[Figure: Update feed]

3) IT19164236



[Figure: Fertilizer list (without records)]



[Figure: Fertilizer list (with records)]

Add New Fertilizer

Upload Image

Fertilizer Name

Date

Quantity

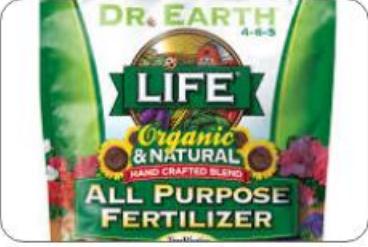
Supplier

Batch Number

Additional Information

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Update Fertilizer



Upload Image

Fertilizer Name

Life Fertilizer

Date

24-02-2021

Quantity

500

Supplier

Ferti Distributors

Batch Number

FER2564

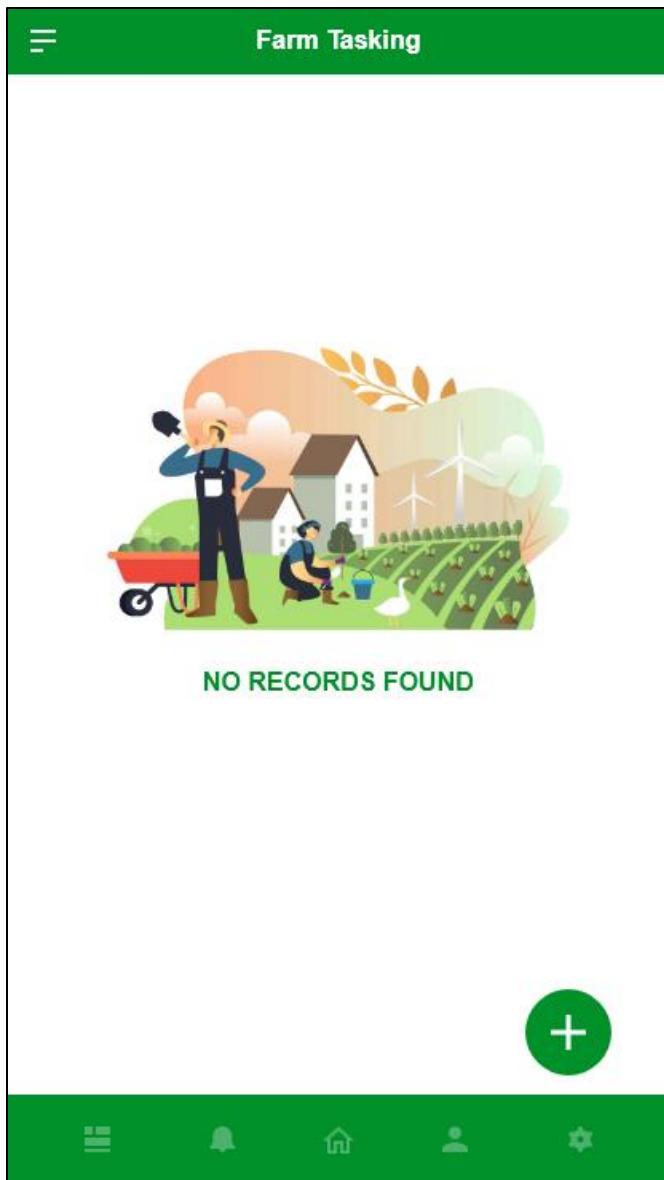
Additional Information

Suitable for any grass type

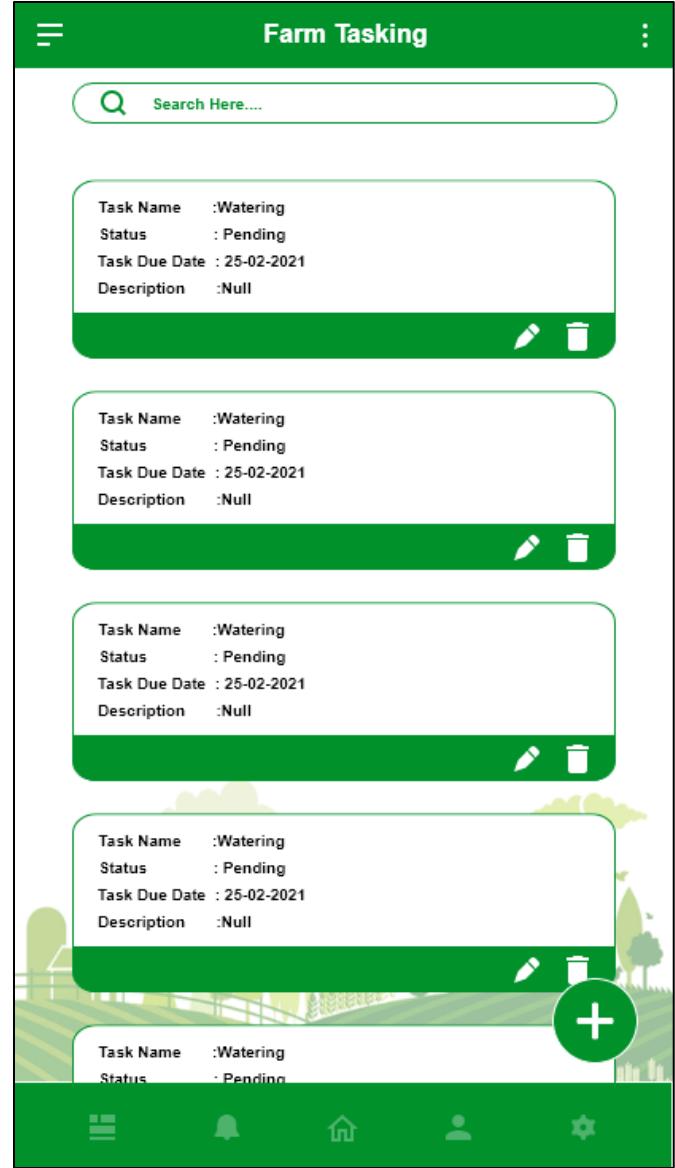
≡ 📲 🏠 ⚙ ☰

[Figure: Add fertilizer]

[Figure: Update fertilizer]



[Figure: Farm task list (without records)]



[Figure: Farm task list (with records)]

Add New Task

Task Name

Task Due Date
 

Status

Description

RESET **SAVE**

Update Task

Task Name
Watering

Task Due Date
24-02-2021 

Status
In Progress

Description
Watering to grass

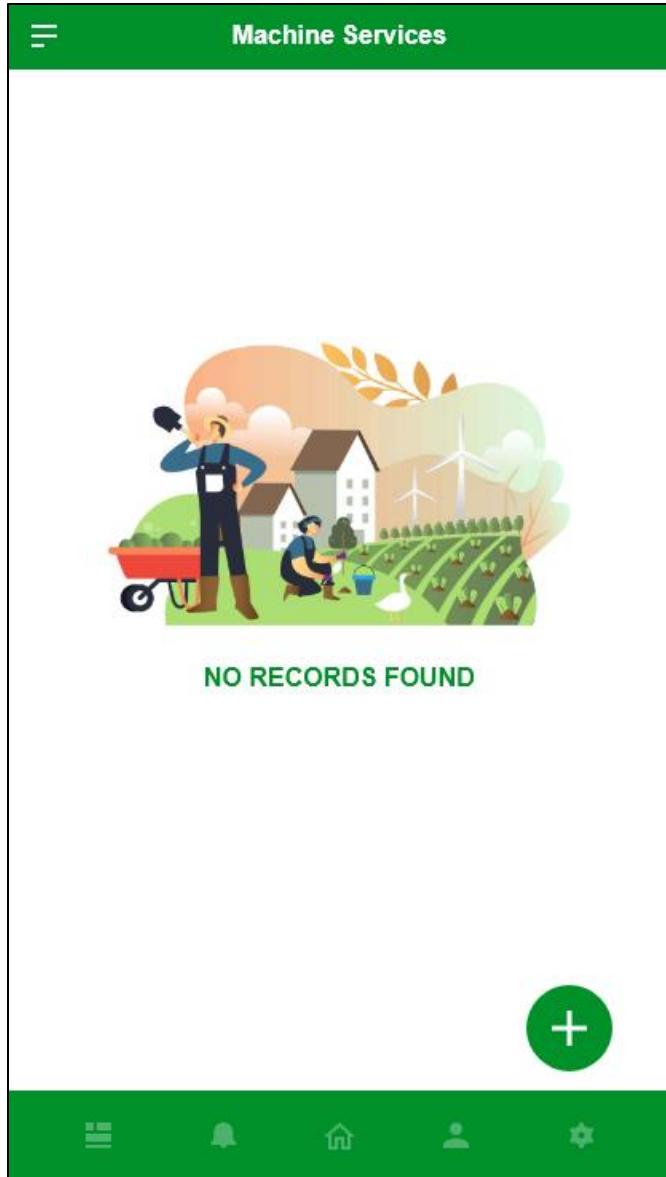
RESET **SAVE**

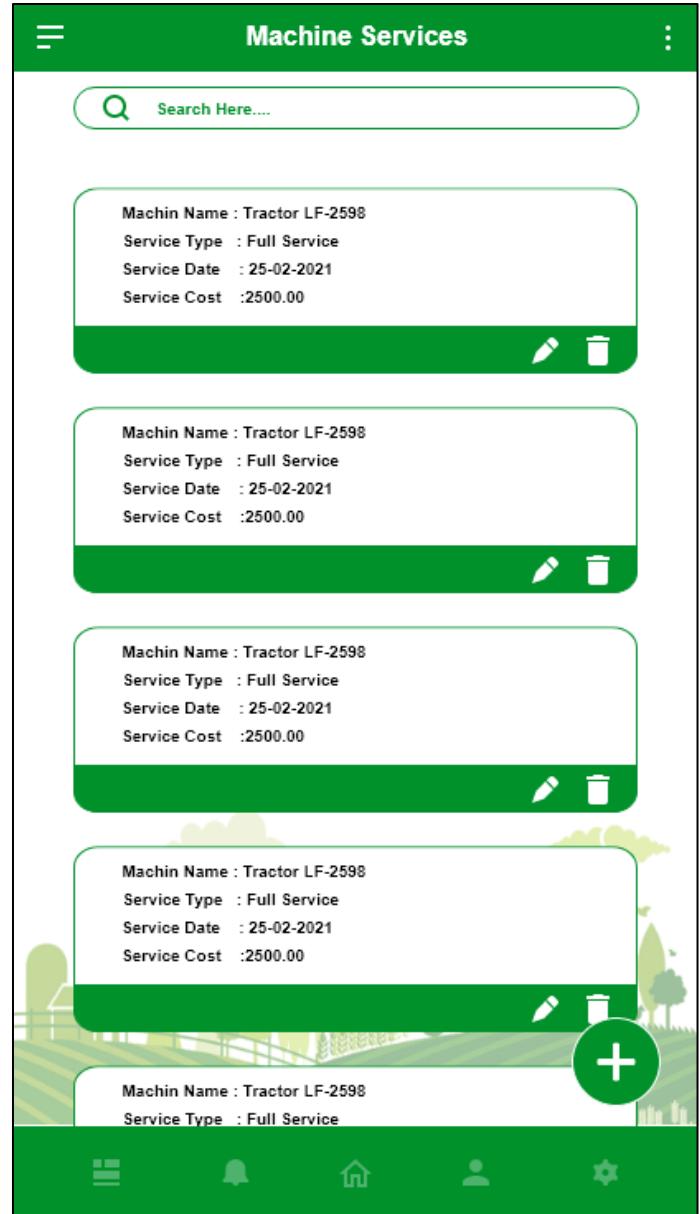
[Figure: Add farm task]

[Figure: Update farm task]

4) IT19970578



[Figure: Machine service list (without records)]



[Figure: Machine service list (with records)]

Add New Service

Machine name

Service Date

Service Type

Service Cost

Notes

RESET **SAVE**

Update record

Machine name **Tractor LF - 2598**

Service Date **24-02-2021**

Service Type **Full Service**

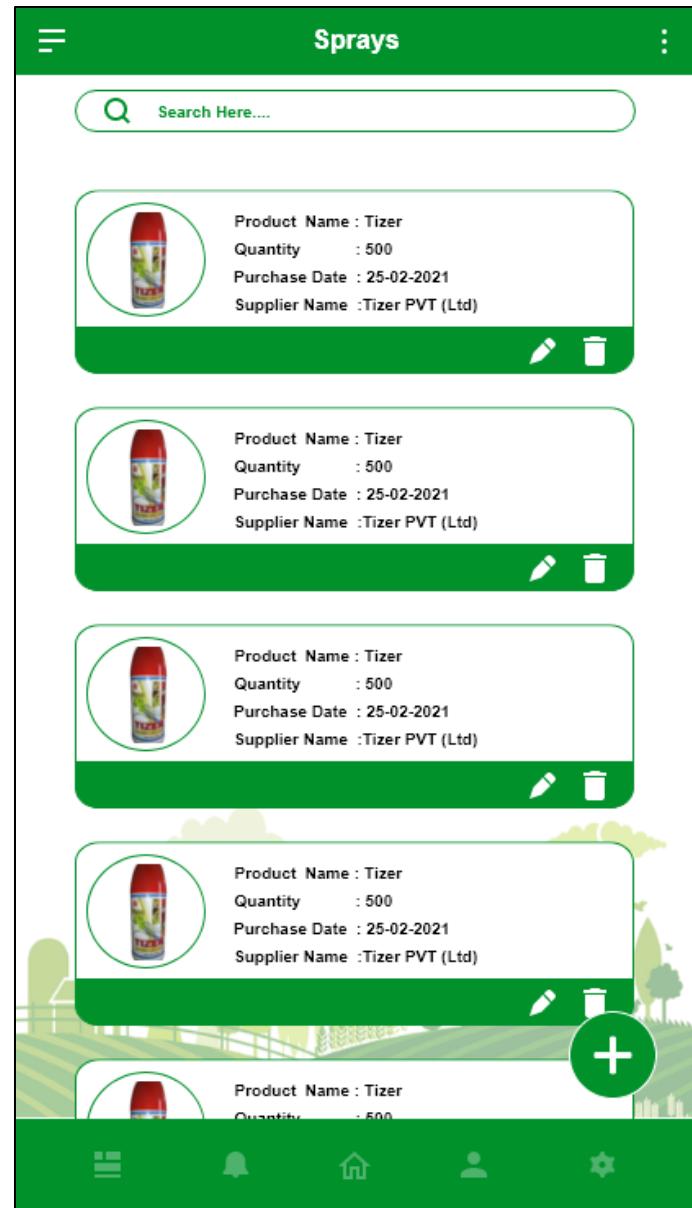
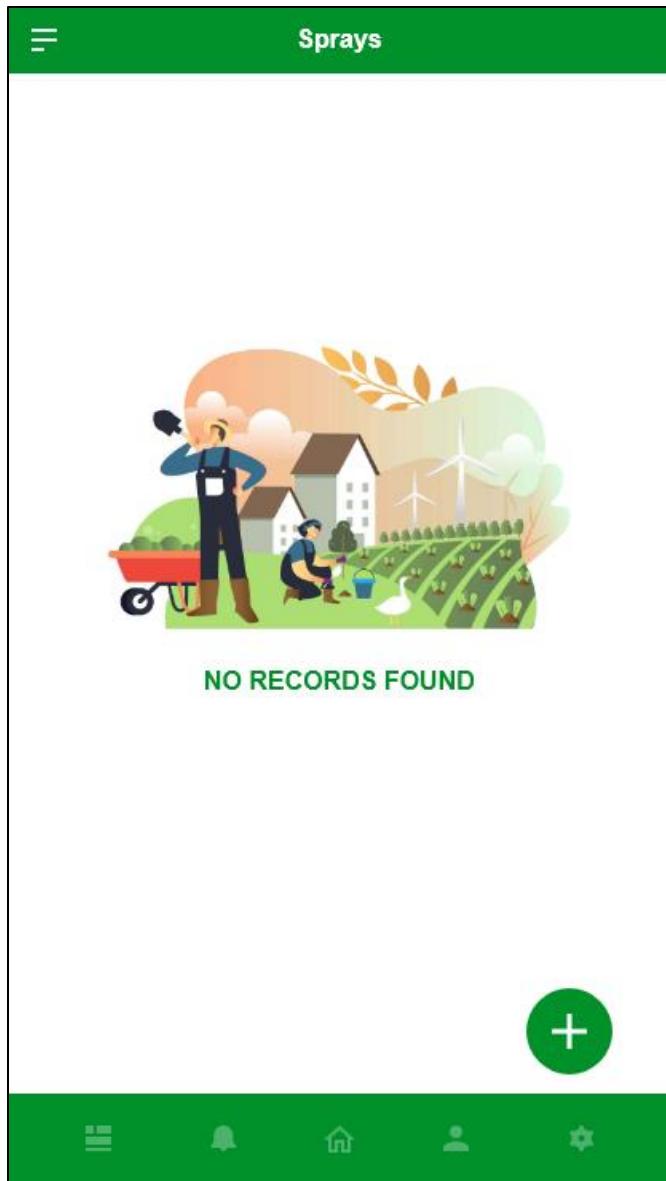
Service Cost **2500**

Notes **All functions are checked**

CANCEL **SAVE**

[Figure: Add machine service]

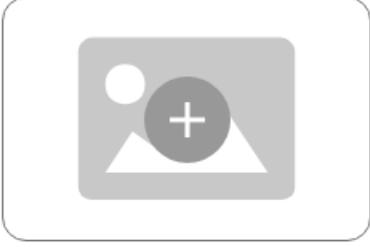
[Figure: Update machine service]



[Figure: Sprays list (without records)]

[Figure: Sprays list (with records)]

Add New Spray

 **Upload Image**

Product Name

Purchased Date
 

Quantity

Batch Number / Product PCS No

Supplier Name

Additional Information



Add New Spray

Product Name

Tizer

Purchased Date

24-02-2021 

Quantity

500

Batch Number / Product PCS No

PCR1560

Supplier Name

Tizer PVT (Ltd)

Additional Information

5L bottels

CANCEL **SAVE**



[Figure: Add spray]

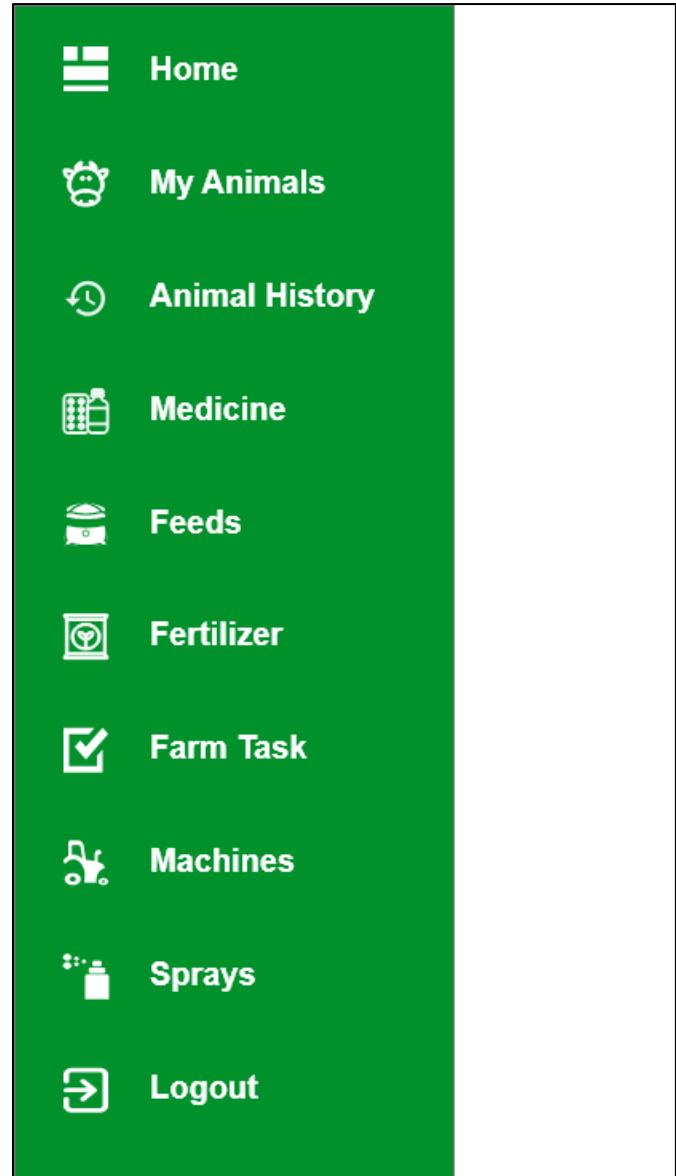
[Figure: Update spray]

Prototype – Version 2

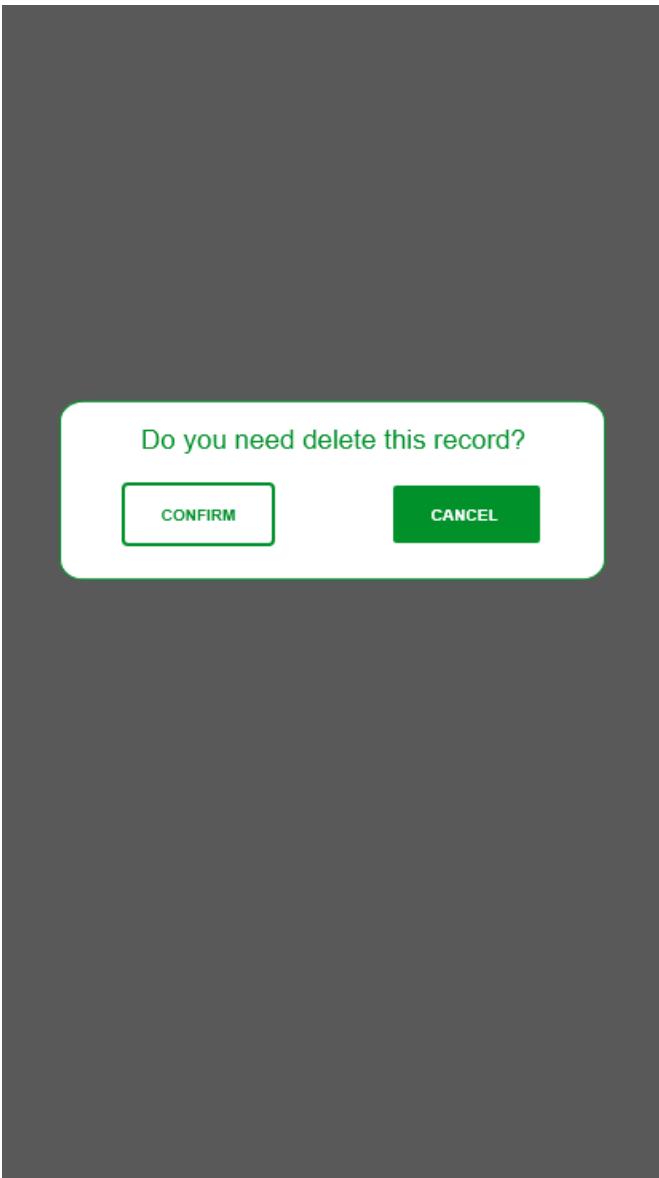
1) IT19966922



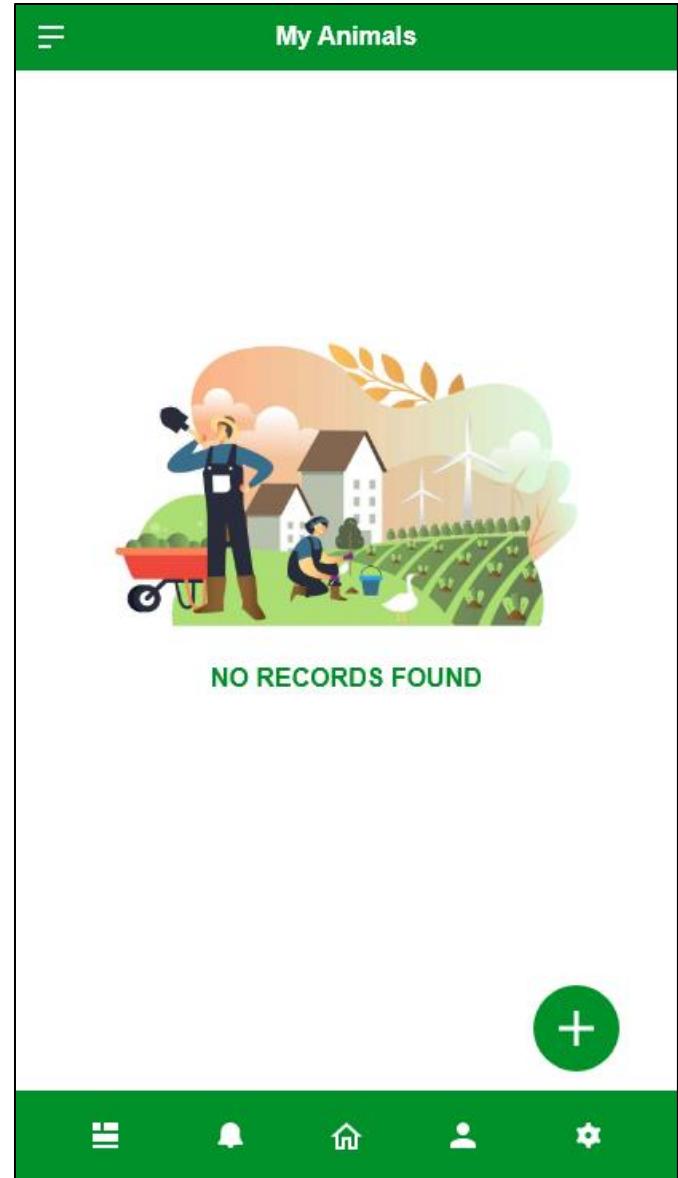
[Figure: Login screen]



[Figure: Side navigation screen]



[Figure: Delete confirmation]



[Figure: Animal event list (without records)]

My Animals

Search Here....

	Animal :G1256 Status :Born On Farm Category :Goat Date of Birth :25-02-2021 Gender :Male Breed :Nubian Register Date :25-02-2021 Sire :G1240 Notes :Good Health Condition
	Animal :G1256 Status :Born On Farm Category :Goat Date of Birth :25-02-2021 Gender :Male Breed :Nubian Register Date :25-02-2021 Sire :G1240 Notes :Good Health Condition
	Animal :G1256 Status :Born On Farm Category :Goat Date of Birth :25-02-2021 Gender :Male Breed :Nubian Register Date :25-02-2021 Sire :G1240 Notes :Good Health Condition

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Figure: Animal list (with records)]

Add New Animals

Upload Image

Status

Register Date & Time

Animal Identifier

Date of Birth

Gender

Breed

Sire

≡ ⚡ ⌂ ⏕ ⚙

[Figure: Add animal form]

Update record



[Change Image](#)

Status
Born on Farm

Register Date & Time
24-02-2021 

Animal Identifier
G1589

Date of Birth
24-02-2021 

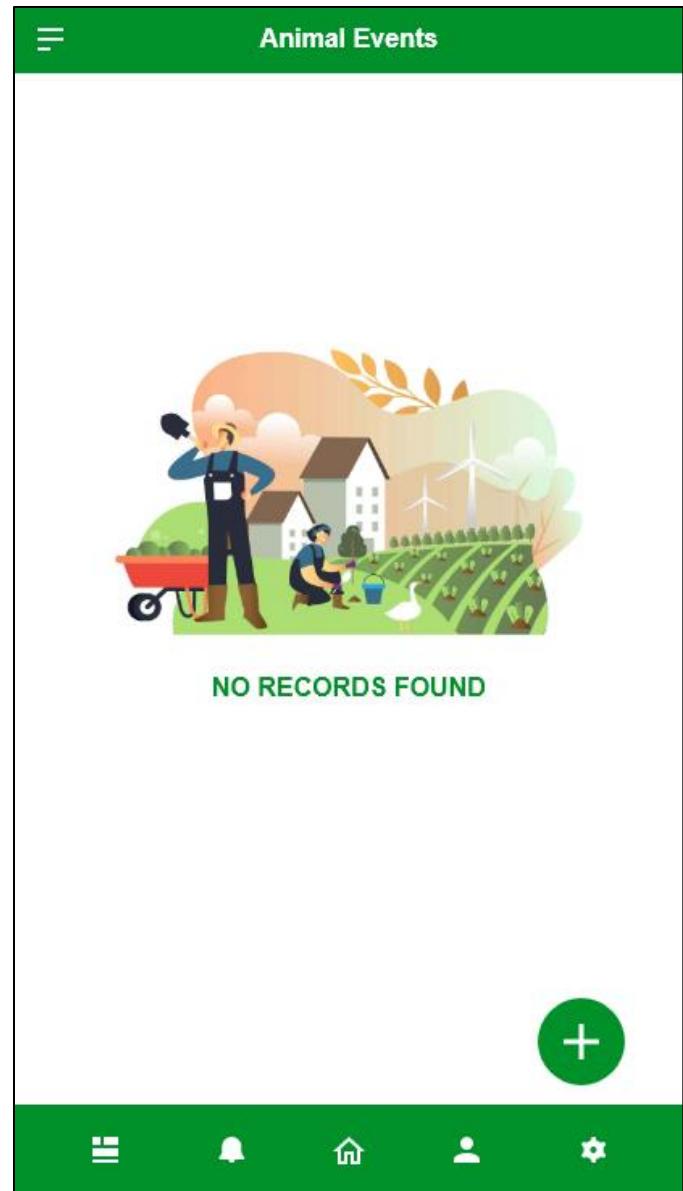
Gender
Male

Breed
Nubian

Sire
G1489

[Figure: Update animal form]



[Figure: Animal event list (without records)]

Animal Event

Search Here....



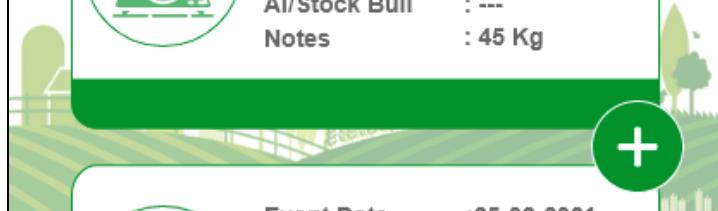
Event Date :25-02-2021
Animal Identifier:G1589
Event Name:Weight Check
AI/Stock Bull:---
Notes: 45 Kg



Event Date :25-02-2021
Animal Identifier:G1589
Event Name:Weight Check
AI/Stock Bull:---
Notes: 45 Kg



Event Date :25-02-2021
Animal Identifier:G1589
Event Name:Weight Check
AI/Stock Bull:---
Notes: 45 Kg



+

≡ 🔔 🏡 👤 ⚙️

[Figure: Animal event list (with records)]

Add New Event

Event Date

Animal Identifier

Event Name

AI/Stock Bull

Notes

RESET
SAVE

≡ 🔔 🏡 👤 ⚙️

[Figure: Add animal event form]

 **Update Record**

Event Date
24-02-2021 

Animal Identifier
G1589

Event Name
Weight Check

AI/Stock Bull
Null

Notes
45 kg

[Figure: Update animal event form]

2) IT19960432

SignUp

EMAIL

USER NAME

PASSWORD

RE - PASSWORD

OR

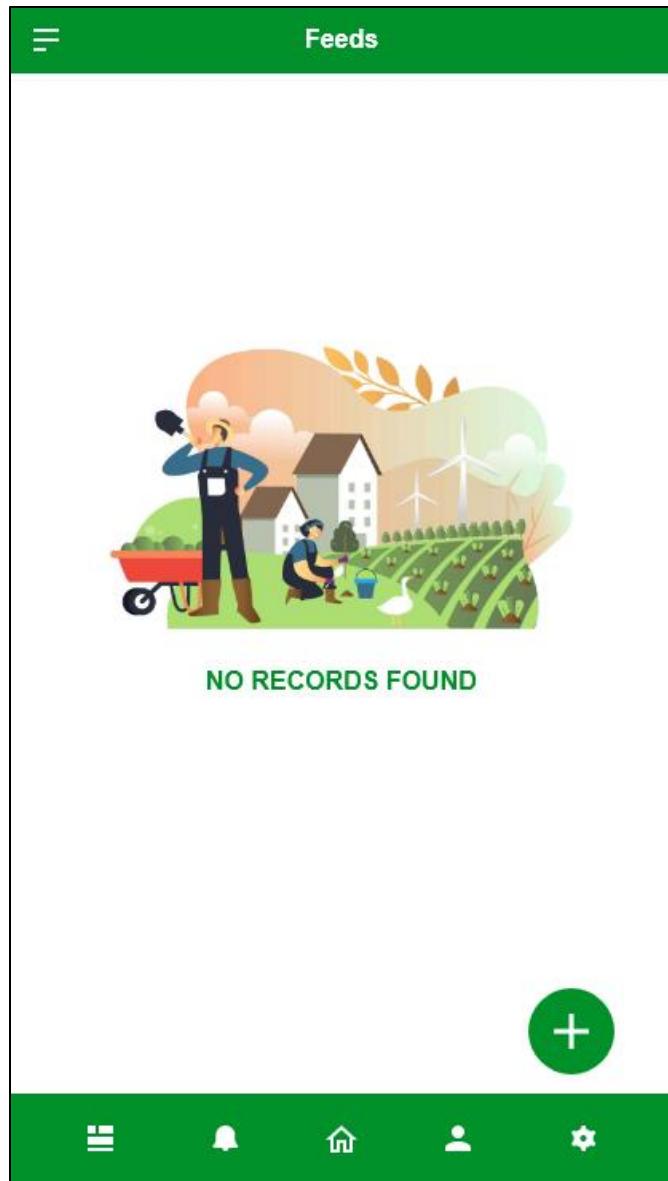


SIGN UP

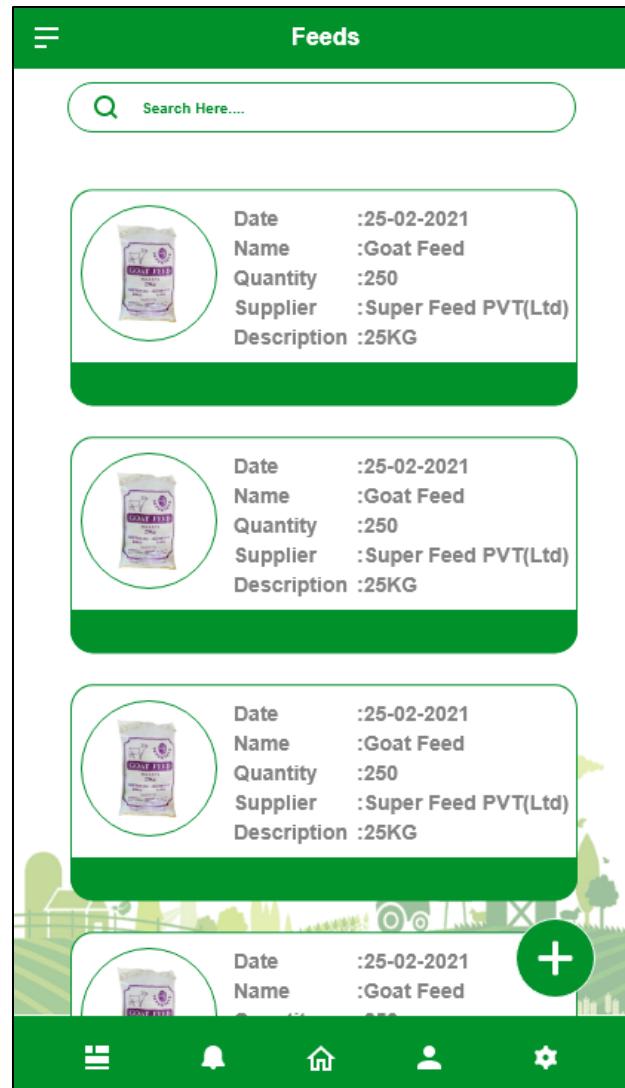


[Figure: Sign up screen]

[Figure: Home dashboard screen]



[Figure: Feed list (without records)]



[Figure: Feed list (with records)]

Add New Feed



Upload Image

Purchased Date

Name

Quantity

Supplier

Description

RESET **SAVE**



Upadate Feed



Change Image

Purchased Date 25-02-2021

Name Goat Feed

Quantity 250

Supplier Super Feed PVT(Ltd)

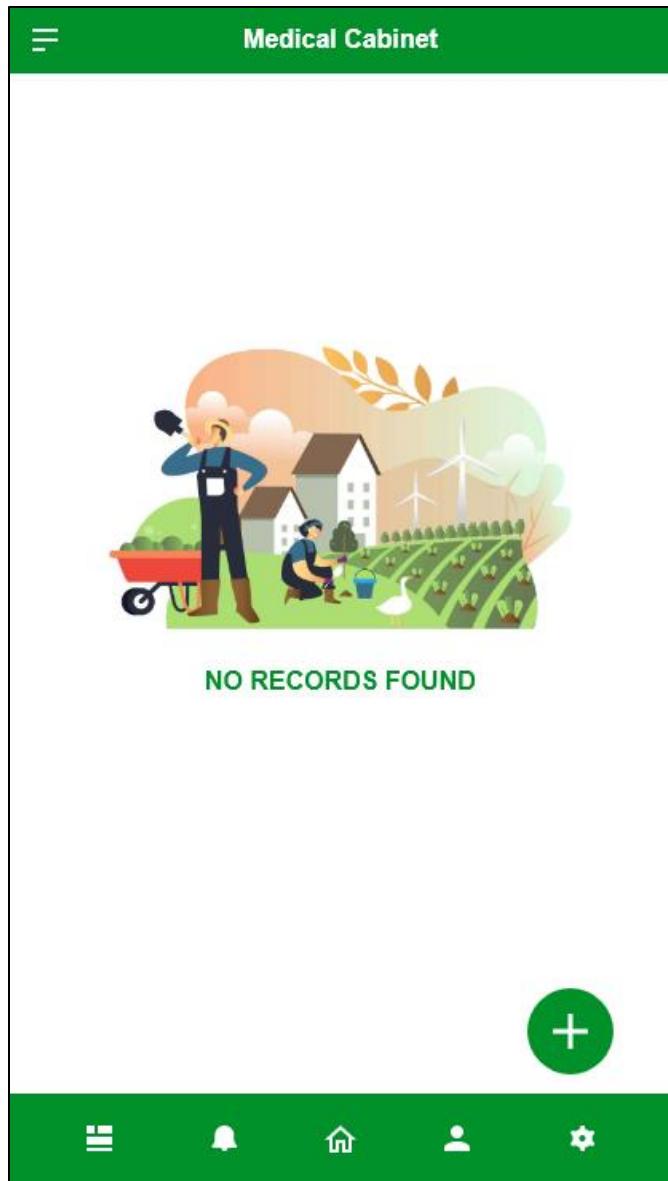
Additional Information 25 kg Bag

CANCEL **SAVE**



[Figure: Add new feed]

[Figure: Update feed]

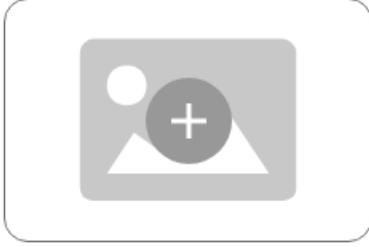


[Figure: Medicine list (without records)]



[Figure: Medicine list (with records)]

Add New Medicine



Upload Image

Purchased Date

Name

Quantity

Prescribed By

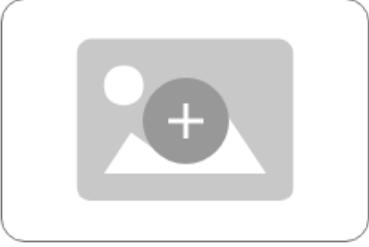
Supplier

RESET

SAVE

≡ ⚡ ⌂ ⏕ ⏕

Add New Medicine



Upload Image

Purchased Date

Name

Quantity

Prescribed By

Supplier

RESET

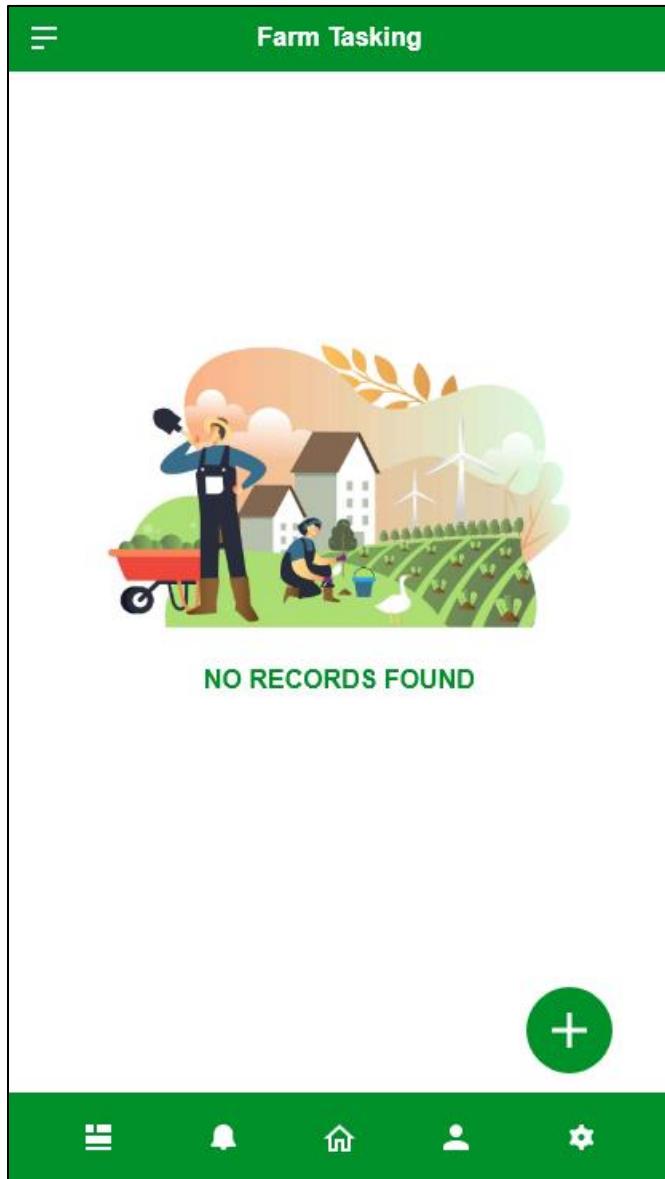
SAVE

≡ ⚡ ⌂ ⏕ ⏕

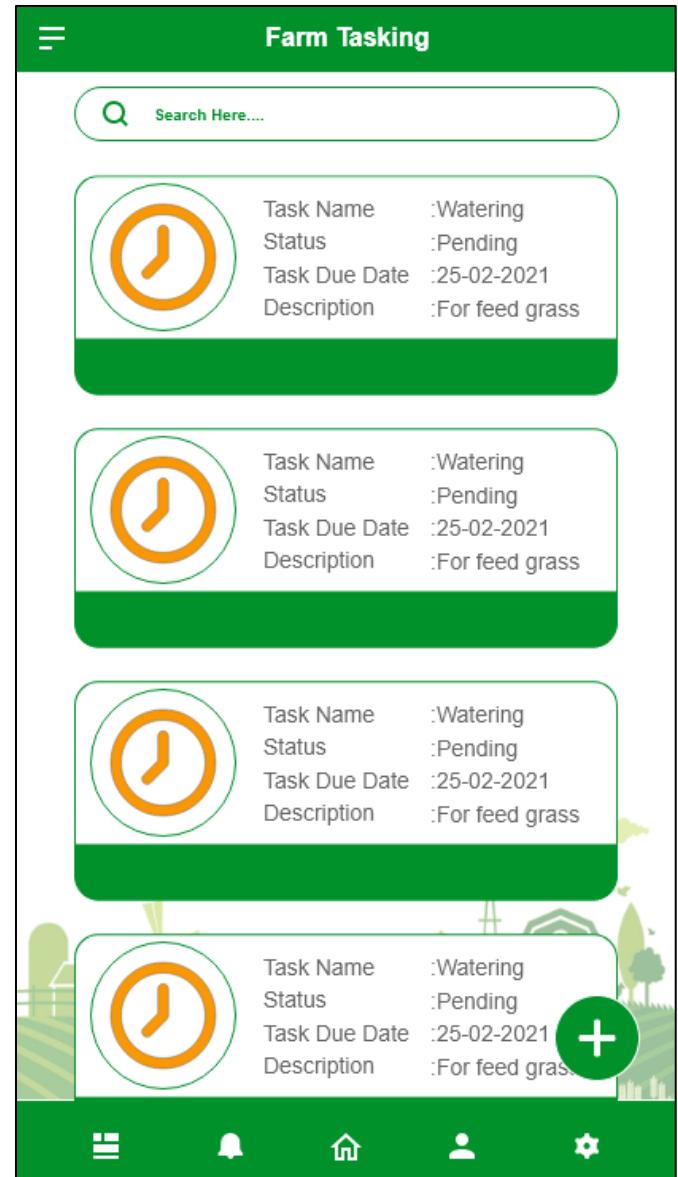
[Figure: Add new medicine]

[Figure: Update medicine]

3) IT19164236



[Figure: Farm task list (without records)]



[Figure: Farm task list (with records)]

Add New Task

Task Name

Task Due Date

Status

Description

RESET

SAVE

≡ Add New Task :

Task Name

Task Due Date

Status

Description

RESET

SAVE

≡ :

Update Task

Task Name

Watering

Task Due Date

24-02-2021

Status

In Progress

Description

Watering to grass

RESET

SAVE

≡ Update Task :

Task Name

Watering

Task Due Date

24-02-2021

Status

In Progress

Description

Watering to grass

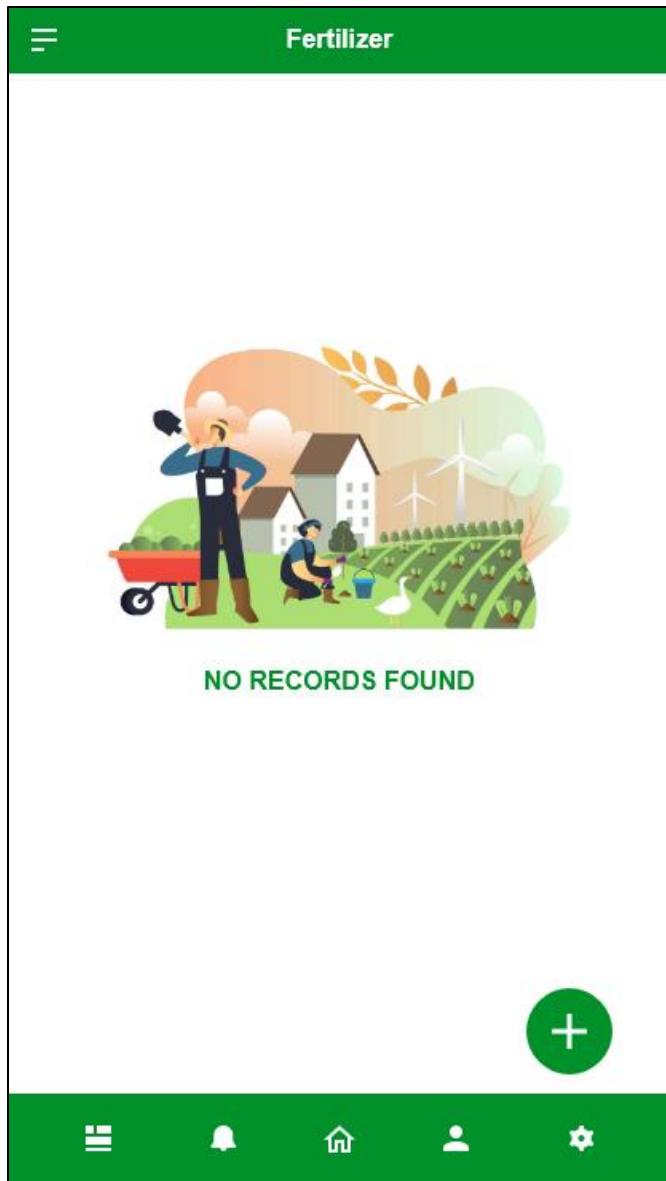
RESET

SAVE

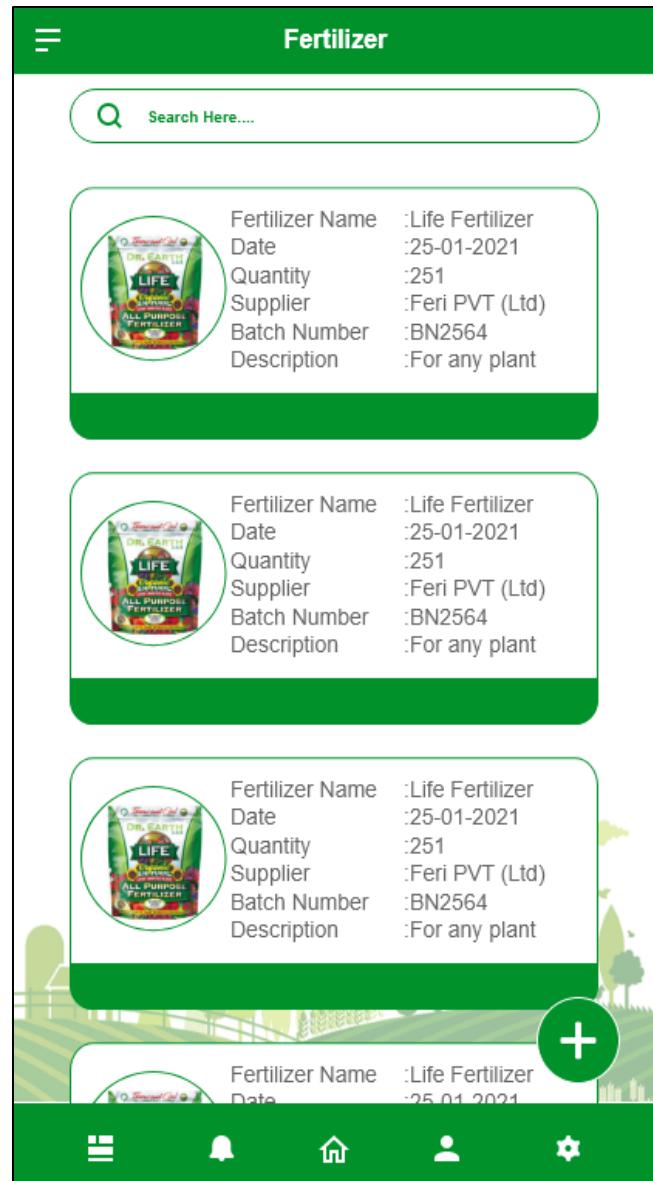
≡ :

[Figure: Add farm task]

[Figure: Update farm task]



[Figure: Fertilizer list (without records)]



[Figure: Fertilizer list (with records)]

Add New Fertilizer

 [Upload Image](#)

Fertilizer Name

Date
 [Edit](#)

Quantity

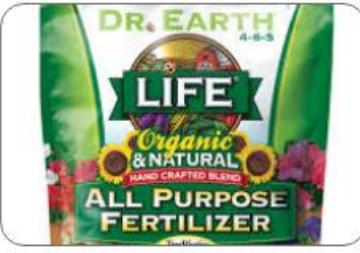
Supplier

Batch Number

Additional Information

[≡](#) [Notification](#) [Home](#) [User](#) [Settings](#)

Update Fertilizer

 [Change Image](#)

Fertilizer Name
Life Fertilizer

Date
24-02-2021 [Edit](#)

Quantity
500

Supplier
Ferti Distributors

Batch Number
FER2564

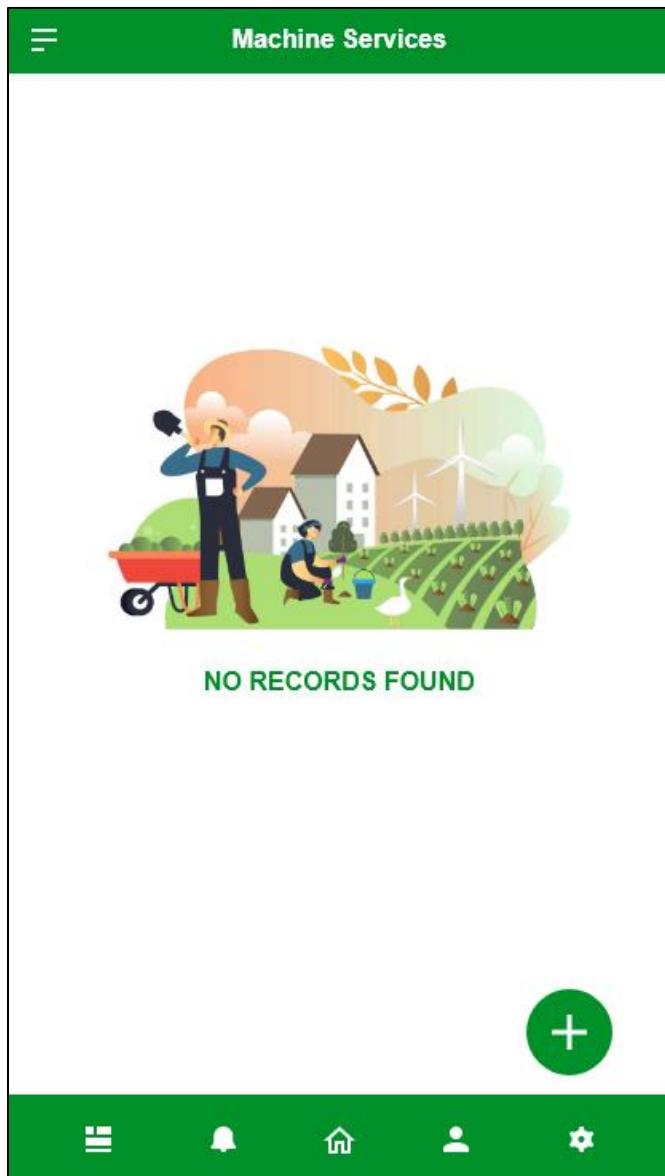
Additional Information
Suitable for any grass type

[≡](#) [Notification](#) [Home](#) [User](#) [Settings](#)

[Figure: Add fertilizer]

[Figure: Update fertilizer]

4) IT19970578



[Figure: Machine service list (without records)]



[Figure: Machine service list (with records)]

Add New Service

Machine name

Service Date 

Service Type 

Service Cost

Notes

Update record

Machine name
Tractor LF - 2598

Service Date
24-02-2021 

Service Type
Full Service 

Service Cost
2500

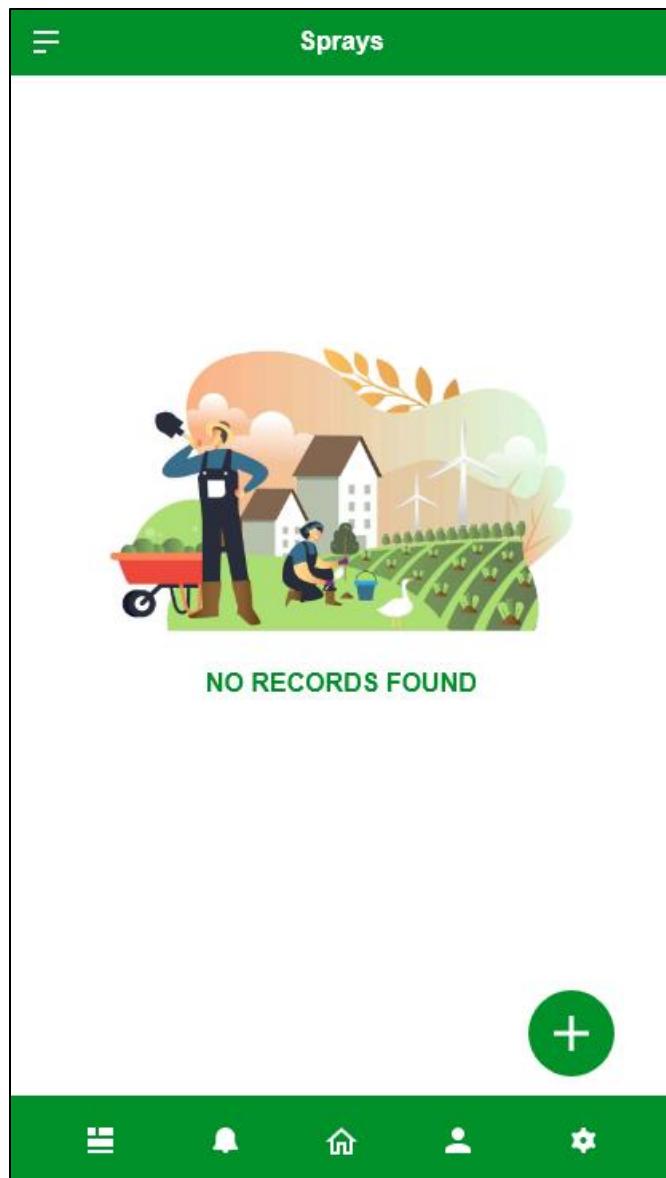
Notes
All functions are checked

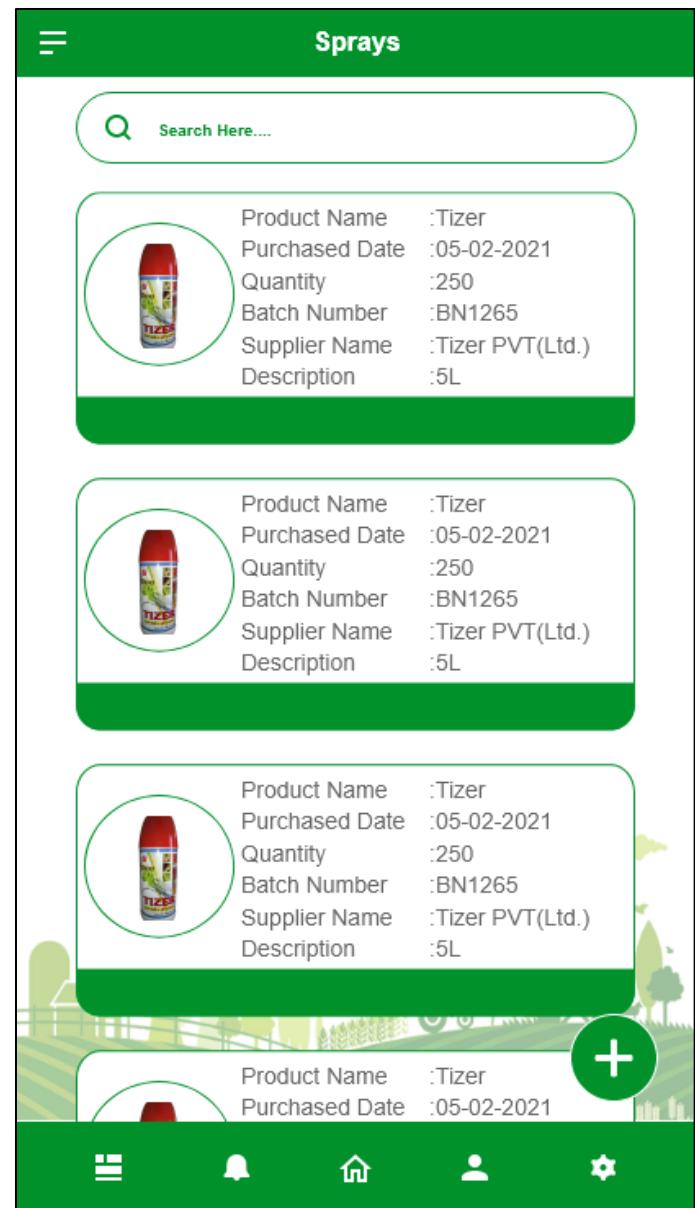
    

[Figure: Add machine service]

[Figure: Update machine service]



[Figure: Sprays list (without records)]



[Figure: Sprays list (with records)]

Add New Spray

 **Upload Image**

Product Name

Purchased Date 

Quantity

Batch Number / Product PCS No

Supplier Name

Additional Information



Add New Spray

 **Change Image**

Product Name
Tizer

Purchased Date 
24-02-2021

Quantity
500

Batch Number / Product PCS No
PCR1560

Supplier Name
Tizer PVT (Ltd)

Additional Information
5L bottels



[Figure: Add spray]

[Figure: Update spray]

User Feedback for Prototype

- **Interview Script**

User Testing Script

Product Area: Mobile Application (Farm Management Pro)

User Type: Multiuser

Duration: 45 min

Path: [if applicable]

Hi Tharukshi and tharindu thank you again for taking the time to participate in this study.

I am Hiruni.

I am going to ask some questions regarding the usability of our mobile application "farm management pro".

Before moving to the tasks, let me tell you about our application. This All in One Farm Management App is packed with features to help you manage all your farm from Farm Finance Management to Animals Management, Crops management, Fields, Animal Treatments, Farm Tractor and Machinery Service History.

What you have to do is, take the given tasks and give your honest opinion about it. You can talk everything even what you feel while going on the tasks. You can comment on something you like, dislike or any confusions and the things which catch your eye, you never seen before.

If you are facing any difficulty, or any questions, you can ask me anytime. I am here to help you.
you don't need to much worry about it. Just give your honest opinion about what you feel.
so are you ready?
let's get started.

In Path [x], the user [description of tasks and goals]

1. Welcome – Thanks – Introductions
2. Explanation of research team? Why we're testing our product.
3. Are you familiar with [product name]? Explain company and product.
4. Explain the session – how it will work (left side of this page)
5. Confirm time frame. Talk about sound, recording, etc.
6. Confirm the demographic information you have. This should be available from the screener.

Moderator Notes

The objectives of this session are to assess:

1. To identify shortcomings of the prototype
2. To accept the changes that we did after the first interview.
3. Get the user opinions and ideas to release a best application

Measurements:

- Success rates
- Completion times
- Perceived ease of use
- Value add

After interviewing two users for the Farm Management Pro mobile application, information is gathered for major break points by conducting the usability test.

Then the prototype 1 is come up with doing the necessary changes to the real application according to the results of the usability test.

To check the feedbacks of the users after doing changes, two users are invited to this interview for the first prototype.

1: [Task 1]

Show the login screen to the user and get their ideas about the usability of the login screen.

2: [Task 2]

Show the signup screen and get the user feedbacks about the usability of the sign-up screen.

3: [Task 3]

Show the home dashboard and get the user feedbacks about home dashboard.

4: [Task 4]

Show the My animal function to the user and get the user feedbacks about My animal function.

- Show the main screen of the my animal function.
- Show the Add new animal interface to the users.
- Show the list view of the My animals records.
- Show the Update My animals screen to the users.
- Show the delete my animals function with the popup confirmation box.

5: [Task 5]

Show the Animal events function and get the user feedbacks to this function.

- how the main screen of the animal events function.

- Show the Add new animal interface to the users.
- Show the list view of the My animals records.
- Show the Update My animals screen to the users.
- Show the delete my animals function with the popup confirmation box.

- Show the Add new animal events interface to the users.
- Show the list view of the animal events records.
- Show the Update animal events screen to the users.
- Show the delete animal events function with the popup confirmation box.

6: [Task 6]

Show the Medicines function to the user and get the user feedbacks about Medicines function.

- Show the main screen of the Medicines function.
- Show the Add Medicines interface to the users.
- Show the list view of the Medicines records.
- Show the Update Medicines screen to the users.
- Show the delete Medicines function with the popup confirmation box.

7: [Task 7]

Show the Feeds function to the user and get the user feedbacks about Feeds function.

- Show the main screen of the Feeds function.
- Show the Add Feeds interface to the users.
- Show the list view of the Feeds records.
- Show the Update Feeds screen to the users.
- Show the delete Feeds function with the popup confirmation box.

8: [Task 8]

Show the Machines function to the user and get the user feedbacks about Machines function.

- Show the main screen of the Machines function.
- Show the Add Machines interface to the users.
- Show the list view of the Machines records.
- Show the Update Machines screen to the users.
- Show the delete Machines function with the popup confirmation box.

9: [Task 9]

Show the Sprays function to the user and get the user feedbacks about Sprays function.

- Show the main screen of the Sprays function.
- Show the Add Sprays interface to the users.
- Show the list view of the Sprays records.
- Show the Update Sprays screen to the users.
- Show the delete Sprays function with the popup confirmation box.

10: [Task 10]

Show the Farm Tasks function to the user and get the user feedbacks about Farm Tasks function.

- Show the main screen of the Farm tasks function.
- Show the Add Farm Tasks interface to the users.
- Show the list view of the Farm Tasks records.
- Show the Update Farm Tasks screen to the users.
- Show the delete Farm Tasks function with the popup confirmation box.

11: [Task 11]

Show the Fertilizer function to the user and get the user feedbacks about Feeds function.

- Show the main screen of the Fertilizer function.
- Show the Add Fertilizer interface to the users.
- Show the list view of the Fertilizer records.
- Show the Update Fertilizer screen to the users.
- Show the delete Fertilizer function with the popup confirmation box.

- **Interview Video Link**

<https://web.microsoftstream.com/video/4987fcb0-1f92-493b-9d75-655644a25156>

- **Requested changes in the interview**

- Confirm button and the cancel button should be switched in all the delete confirmation boxes.
- Save button and the reset button should be switched in all the inserting forms and the updating forms.
- Increase the font size of the labels in the insert and update forms.
- The gap between the label and the input field in the insert and update forms should be rearranged.
- Three dots on the top of the interface should be implemented correctly.
- The height of the search bar in the all the functions should be increased.
- The gap between edit and delete button should be increased in the list views.
- Some icons should be rearranged.
- Records in the list views should be aligned center.
- Icons and all the necessary details are not visible in some list views.

Contribution

Student ID	Name	Contribution
IT19966922	H.R. Yasith Wimukthi	<ul style="list-style-type: none">• Create sketch, wireframe and prototype of my animals and animal event functions.• Contribute to do the user interview.
IT19960432	Alahakoon A.G.S.P	<ul style="list-style-type: none">• Create sketch, wireframe and prototype of medical cabinet and feeds functions.• Contribute to do the user interview.
IT19164236	Arunoda D.P.H	<ul style="list-style-type: none">• Create sketch, wireframe and prototype of fertilizer and farm task functions.• Contribute to do the user interview.
IT19970578	Dharmadasa K.R.W.S	<ul style="list-style-type: none">• Create sketch, wireframe and prototype of my machine and sprays functions.• Contribute to do the user interview.