

F-Intel In-App Onboarding - FI000.0

Last modified by

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Module Name

F-Intel

Current document version

V1.0

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1. Document History

VERSION HISTORY							
DATE	CLIENT NAME	VERSION	DESCRIPTION OF CHANGE	AUTHOR	REQUIREMENT ID	CCB ID	STATUS
21/10/2024	F-Intel	V 1.0	New Document	Pramod K			Pending

2. Overview -

2.1 Service objectives or Business requirements and the business values added by the service

The use case for this onboarding system is to streamline the setup process for agribusiness users, allowing them to input essential farm, field, and crop information. By capturing these details upfront, the system creates a foundation for precise location-based insights and services, such as monitoring crop growth stages, managing resources, estimating yields, and providing tailored recommendations. This supports users in making informed, data-driven decisions to optimize farm productivity and efficiency.

3. Pre-requisite Services

#	MODULE NAME	SERVICE NAME	SERVICE CODE
1			

4. Add form

4.1

Notes

- Not applicable

Feature:

4.2

Notes

- Not applicable

Field Descriptions

4.4.1. Add form field descriptions

#	FIELD NAME	FIELD DESCRIPTION	ACCEPTANCE DATA/CRITERIA	- ERROR MESSAGE	Sample Example	PREREQUISITE	Mandatory Y/N
			-	-			

5. Customizations Summary Table

DATE	CLIENT NAME	REQUIREMENT ID	CCB ID	IMPACTED AREA	Change Category	REQUIREMENT STATUS

6. Customization Details/ Use Case

Requirement ID	DevOps ID
Requirement:	

7. View form

7.1. View Screen – Login

The screenshot shows the login interface for the F-labour Digital Agriculture Ecosystem. At the top is the F-labour logo. Below it, the text 'Digital Agriculture Ecosystem' and 'Login your account' are displayed. A form contains an 'Email' field with a red asterisk and the placeholder 'Enter email id'. Below the field, a label 'Please select login using' is followed by two radio buttons: 'Email OTP' (selected) and 'Password'. A green 'Continue' button is positioned below the selection. At the bottom of the form, a link 'Create your an account? Register' is provided. The footer of the screen includes the SHIVRAI logo, copyright information 'All Rights Reserved. © Copyright 2024, Shivrai Technologies Pvt. Ltd.', and links for 'Policy' and 'Disclaimer'.

Notes

- This screen allows the user to log in.
 - The user must add their email address in text box
 - User can choose to log in either by using password or email OTP
 - The present version does not allow account creation or registration; therefore, they must be given their login information

7.2. View Screen – Email OTP Login

This screenshot displays the Email OTP login screen. It features the F-labour logo and the text 'Digital Agriculture Ecosystem' and 'Login your account'. The 'Email' field is present with the placeholder 'Enter email id'. Below it, the 'Please select login using' label is followed by 'Email OTP' (selected) and 'Password' radio buttons. A message states 'OTP will be send to your Registered Email id.' Below this is a 'Generate OTP' button. A row of six input boxes for the OTP is shown, with a 'Resend OTP' link to its right. A CAPTCHA image and the text 'Enter Captcha' are located below the OTP boxes. A green 'Login' button is at the bottom of the form. The footer contains the SHIVRAI logo, copyright information, and 'Policy' and 'Disclaimer' links.

Notes

- The user will receive an OTP to the registered email address after inputting their email address
- To log in, the user must input the OTP and captcha
- The option to have the OTP resend to their email address is also enabled

7.3. View Screen – Password Login


F-labour
Digital Agriculture Ecosystem
Login your account

Email *
Enter email id

Please select login using *
☐ Email OTP ☒ Password

Enter Password

[Forgot Password ?](#)

 Enter Captcha

Login

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Notes

- The forgot password feature is not available for the current version
- The user must input their password and captcha after entering their email address

7.4. View Screen – F-Intel Welcome Page

F-Intel
Hey 🙌
Welcome to F-Intel.

We're excited to welcome you to the Farmizo family!
Thank you for trusting our platform.

To start the onboarding process, please complete the onboarding questionnaire.

☒ I agree to the terms & Conditions and Privacy Policy.

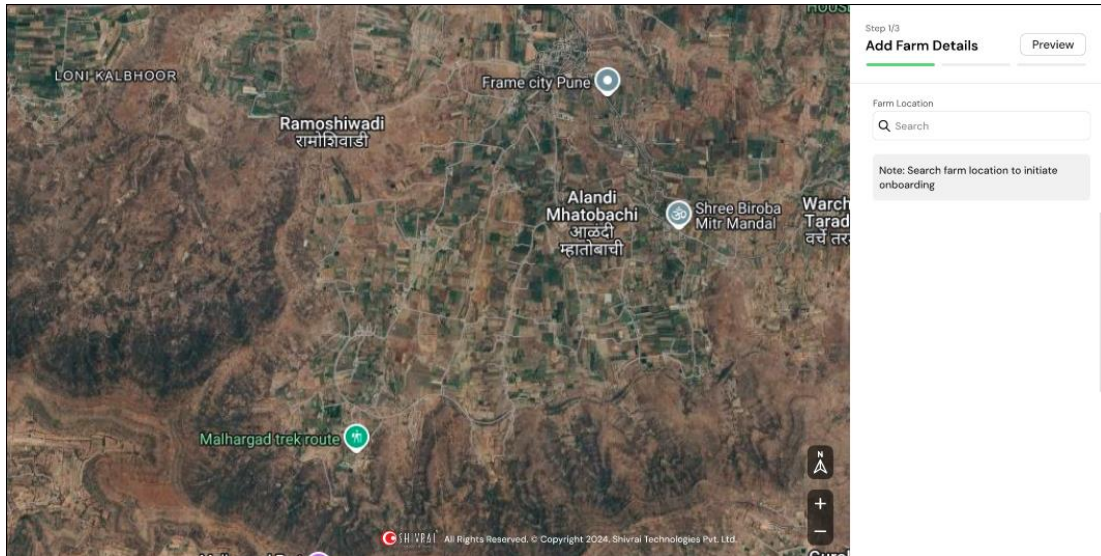
Let's Start Please Enter ↗

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Notes

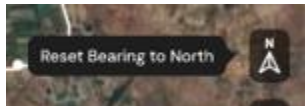
- This welcome page appears when the user logs in
- T&C and the privacy policy are disabled for the current version
- The user can begin the in-app onboarding process by clicking Let's Start

7.5. View Screen – Add Farm Details

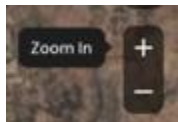


Notes

- To proceed with the onboarding process, the user must enter the location of his farm here
- The farm location field will function like a Google Maps search and display a list of several place names, from which the user can choose the one where his fields are located
- When adding the first field and doing app onboarding for the first time, the preview screen button shouldn't be shown
- The north direction Icon shows the North Direction of the farm. After clicking on it the map should reset to North Direction. After mouse hover tooltip should show Reset Bearing to North as illustrated below



- Zoom controls (Zoom in (+) or Zoom out (-)) or mouse scrolling help the user to get closer or wider view of the map. After mouse hover tooltip should show Zoom In or Zoom Out as illustrated below



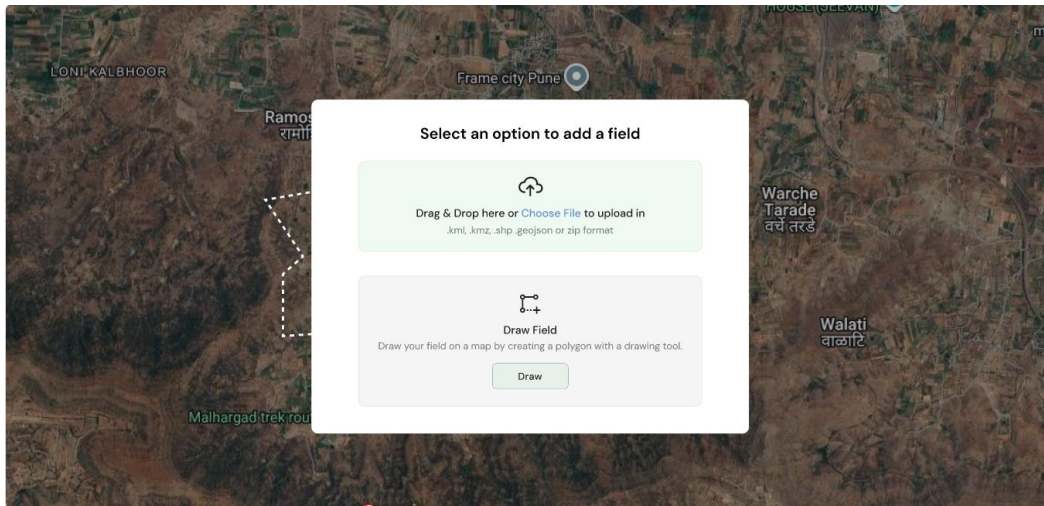
7.5.1. View Screen – Auto filled Farm Location Details



Notes

- The boundaries of the user-selected location appear on the map, just like it does on Google Maps
- The user should see the state/province name and country name associated with the farm location automatically entered in the corresponding fields
- When adding the first field and doing app onboarding for the first time, the preview screen button shouldn't be shown
- The popup titled "Select an option to add a field" appears after the user clicks on Add Field Details, as illustrated in 7.6.

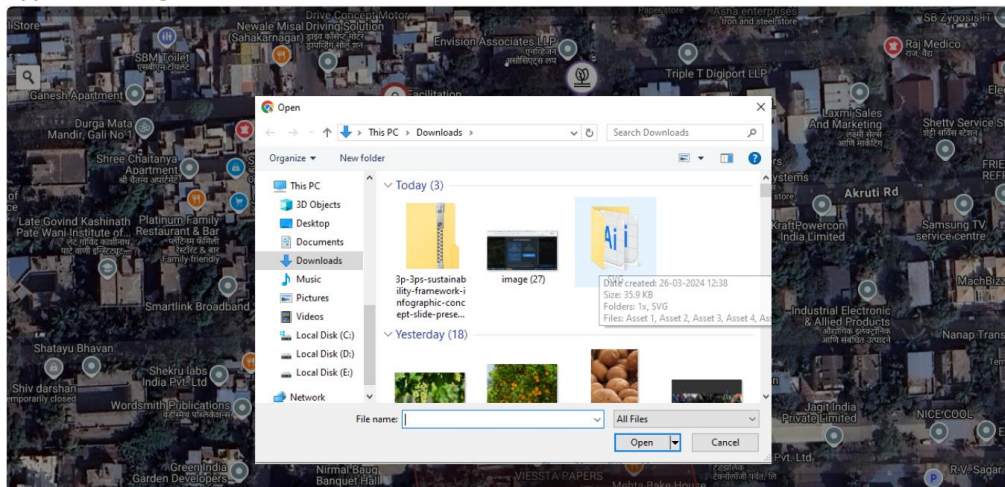
7.6. View Screen – Add Field Details



Notes

- The user will have two options to add a field
 - One to upload or drag and drop files. The user can upload files in the following formats: .kml, .kmz, .shp, .geojson, or zip files
 - Alternatively, by choosing the Draw Field option, the user can draw a field border

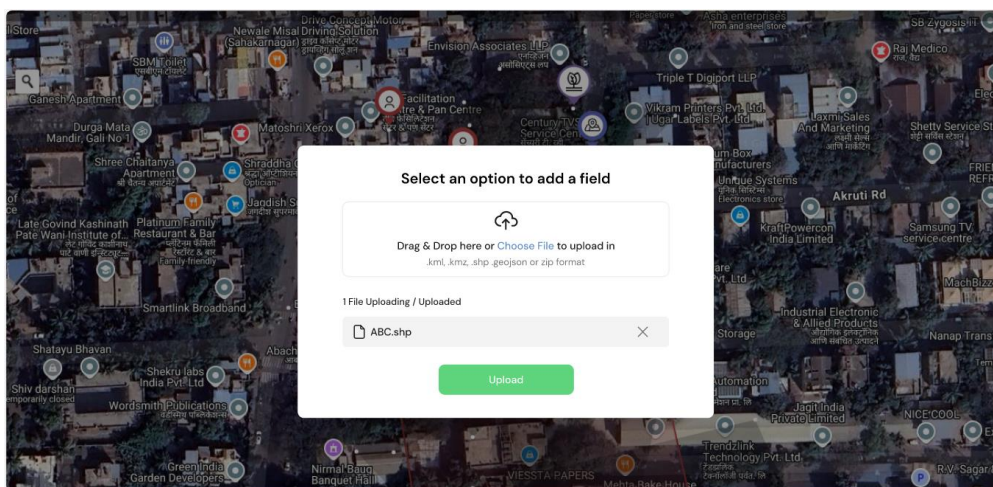
7.6.1. View Screen – Drag & Drop or Chose File



Notes

- Here the user can choose to upload files in the following formats: .kml, .kmz, .shp, .geojson, or zip files.

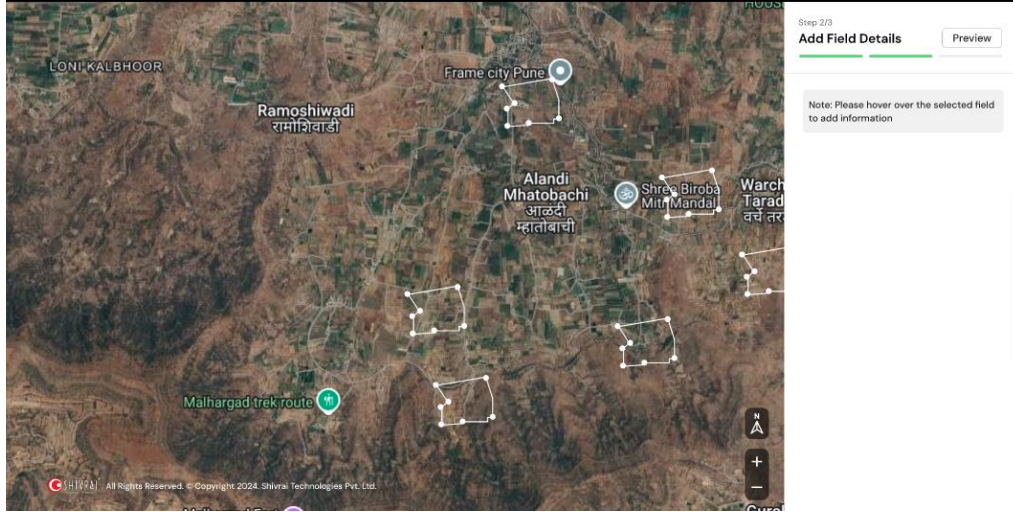
7.6.1.1. View Screen – Drag & Drop or Chose File - Uploaded File



Notes

- Here the names of chosen fields are shown.

7.6.1.2. View Screen – Drag & Drop or Chose File - Uploaded File(s)



Notes

- Here the uploaded fields boundaries are shown on the map
- When adding the first field and doing app onboarding for the first time, the preview screen button shouldn't be shown

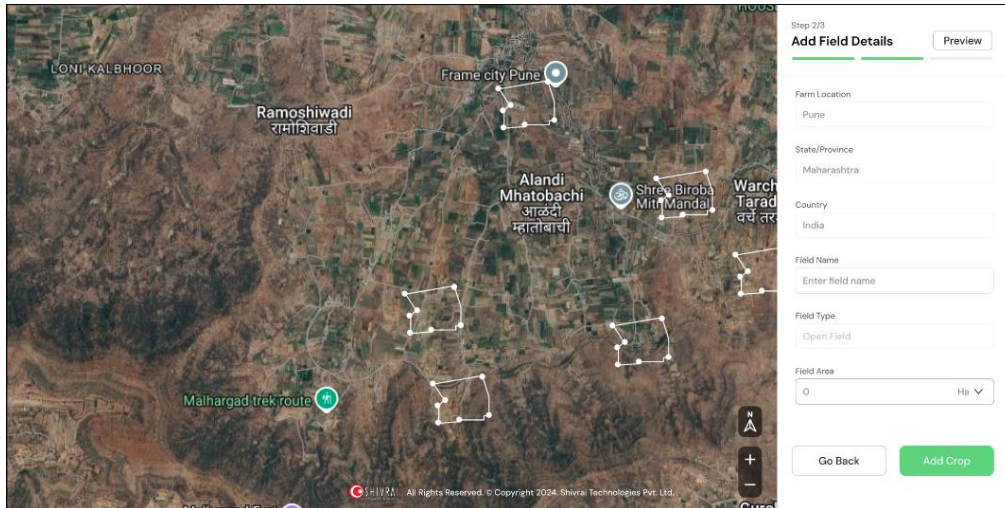
7.6.1.3. View Screen – Drag & Drop or Chose File - Click on Add Field Details



Notes

- To add information unique to a field, the user must hover over it
- "Add Field Details" should appear in the tooltip when the mouse is hovered over it
- As shown in 7.6.1.4, the field-specific fields will appear after the user clicks "Add Field Details"
- When adding the first field and doing app onboarding for the first time, the preview screen button shouldn't be shown

7.6.1.4. View Screen – Drag & Drop or Chose File - Add Field Details



Notes

- The fields for field location, state/province, and country name should be automatically filled in for the chosen field
- The user must enter the field name under the field name, hence text box should be provided
- The field type "Open Field" is hardcoded for every field
- The field area is automatically calculated specific to the selected field and has Ha as its default unit, however the user has the choice to view the field area in Acre, the Field Area should display in acres if the user selected the Unit as Acre
- The Add Crop Details page will appear to add the field-specific crop details once the user clicks on Add Crop
- The Go back button allows the user to return to the previous screen, such as the Add Farm Details page
- When adding the first field and doing app onboarding for the first time, the preview screen button shouldn't be shown

7.6.1.5. View Screen – Drag & Drop or Chose File - Add Crop Details



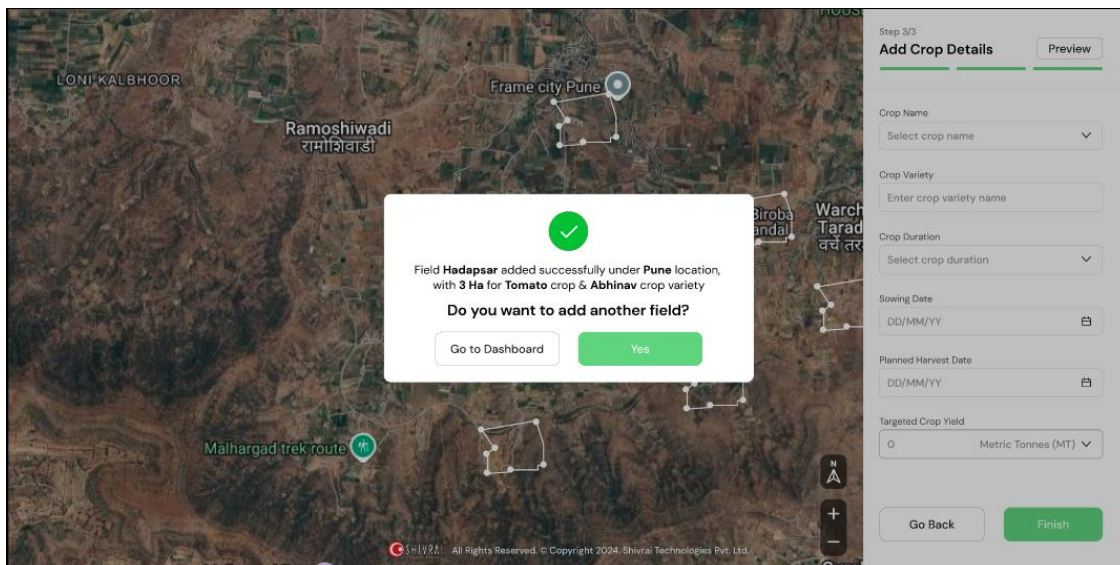
Notes

- The user must enter field-specific crop details here
- The backend must be used to upload the Crop Names master data. This version does not have the option to add a new crop

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- The user must select the crop from the dropdown list in the Crop Name area
- The user must specify the Crop Variety; thus, a text box must be given.
- Crop Duration is crop-specific master data; the user must select the crop duration from the dropdown menu, which is in days
- Because the "Sowing Date" label is dynamic, it will vary depending on the crop selected. Plantation crops are labelled "Planting/Pruning Date," whereas seasonal crops are labelled "Sowing Date." This tagged data will be supplied by the agronomy team and must be provided from the backend.
- Sowing/Planting/Pruning Date is a date picker in DD/MM/YYYY format
- Planned Harvest Date is a date picker in DD/MM/YYYY format
- Targeted Crop Yield is a numeric field; the user must select the crop yield measuring unit before entering the values. Metric tons (MT), kilograms (Kg), and quintals (Qt) are the units used to measure crop yield
- The Go back button allows the user to return to the previous screen, such as the Add Field Details page
- After clicking on Finish the popup displays the details of the field that was successfully added
- When adding the first field and doing app onboarding for the first time, the preview screen button shouldn't be shown

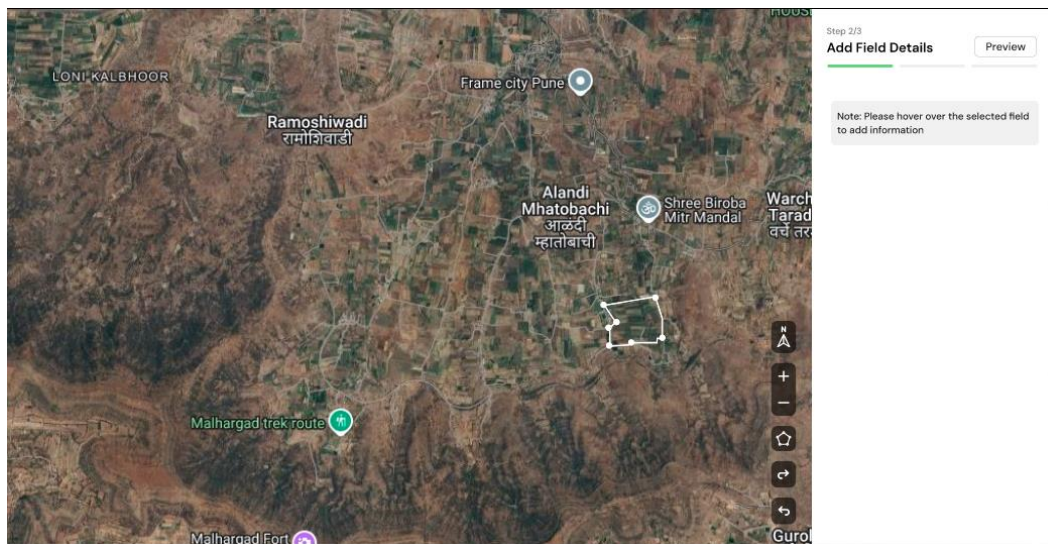
7.6.1.6. View Screen – Drag & Drop or Chose File - Field Details Added Successfully



Notes

- Here, the popup displays the details of the field that was successfully added.
- The user will be asked with the question, "Do you want to add another field?" Clicking "Yes" will ask the user to add fresh farm and field details, or the user can view the field-specific intelligence on the dashboard if Go To Dashboard is chosen

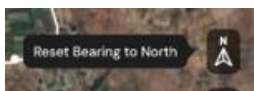
7.6.2. View Screen – Draw Field



Notes

- After selecting Draw Field Option when asked to choose between Upload or Draw field; the user is shown with the draw field screen with the following controls

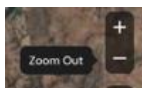
- North Direction



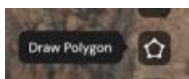
- Zoom In (+)



- Zoom Out (-)



- Draw Polygon



- Redo



- Undo



- User can outline their field boundaries by drawing polygons. To geotag the farm, users should select the Draw Polygon control then click on each corner of the field, creating points in either a clockwise or counterclockwise direction. To complete the loop, users must click on the first point added, finalizing the polygon shape

- The user must utilize the undo control to remove the added geolocation point or coordinate, which erases the point or coordinate
- In order to add the deleted geolocation, point or coordinate, the user needs to use the redo control
- When adding the first field and doing app onboarding for the first time, the preview screen button shouldn't be shown

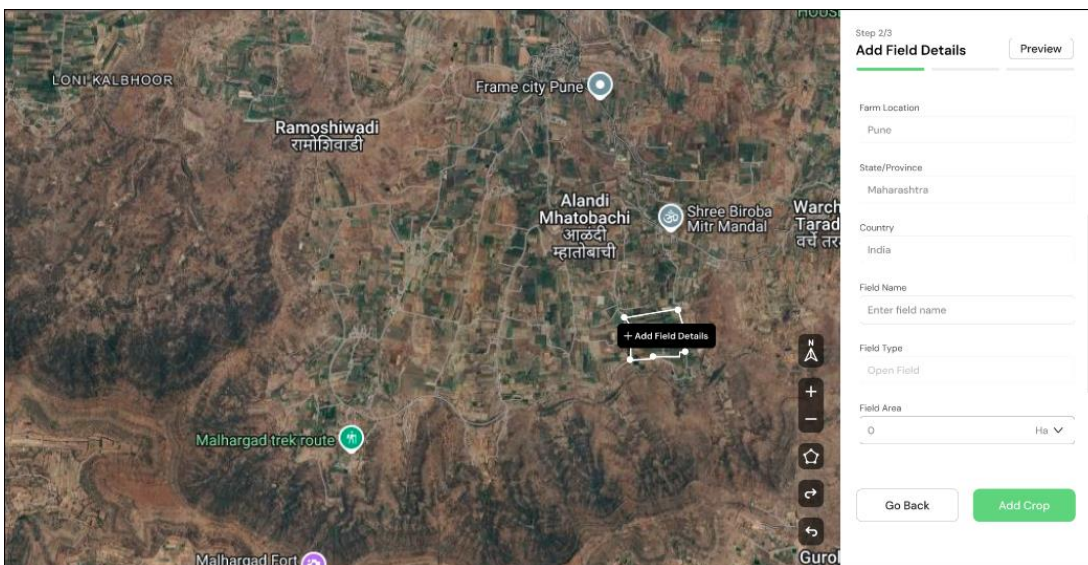
7.6.2.1. View Screen – Draw Field - Add Field Details



Notes

- To add information unique to a drawn field, the user must hover over it
- "Add Field Details" should appear in the tooltip when the mouse is hovered over it
- As shown in 7.6.2.2, the field-specific fields will appear after the user clicks "Add Field Details"
- When adding the first field and doing app onboarding for the first time, the preview screen button shouldn't be shown

7.6.2.2. View Screen – Draw Field - Add Field Details



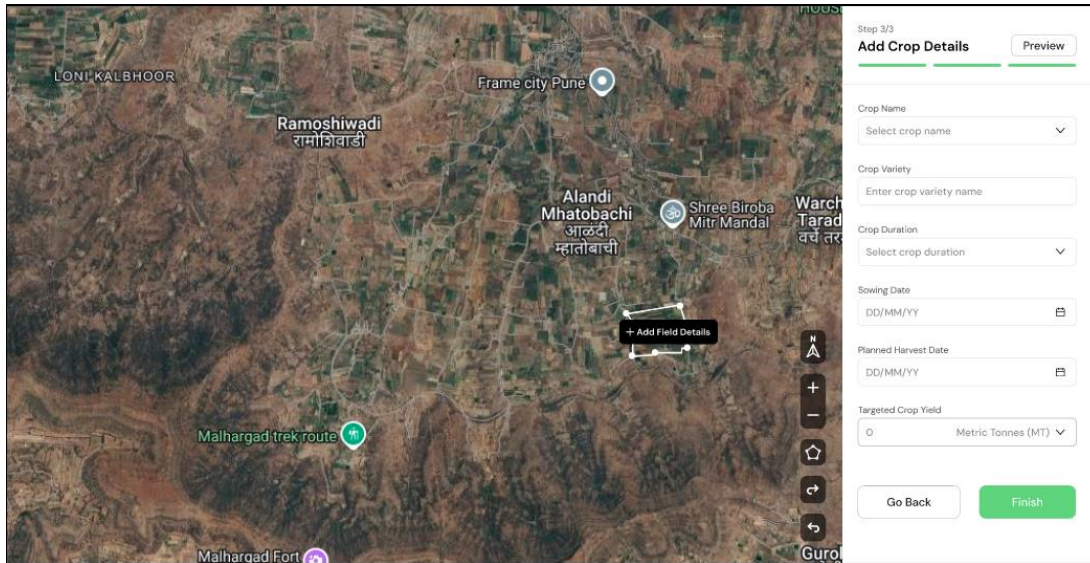
Notes

- The fields for field location, state/province, and country name should be automatically filled in for the drawn field

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- The field type "Open Field" is hardcoded for every field
- The user must enter the field name under the field name, hence text box should be provided
- The field area is automatically calculated specific to the selected field and has Ha as its default unit, however the user has the choice to view the field area in Acre, the Field Area should display in acres if the user selected the Unit as Acre
- The Add Crop Details page will appear to add the field-specific crop details once the user clicks on Add Crop
- The Go back button allows the user to return to the previous screen, such as the Add Farm Details page
- When adding the first field and doing app onboarding for the first time, the preview screen button shouldn't be shown

7.6.2.3. View Screen – Draw Field - Add Crop Details

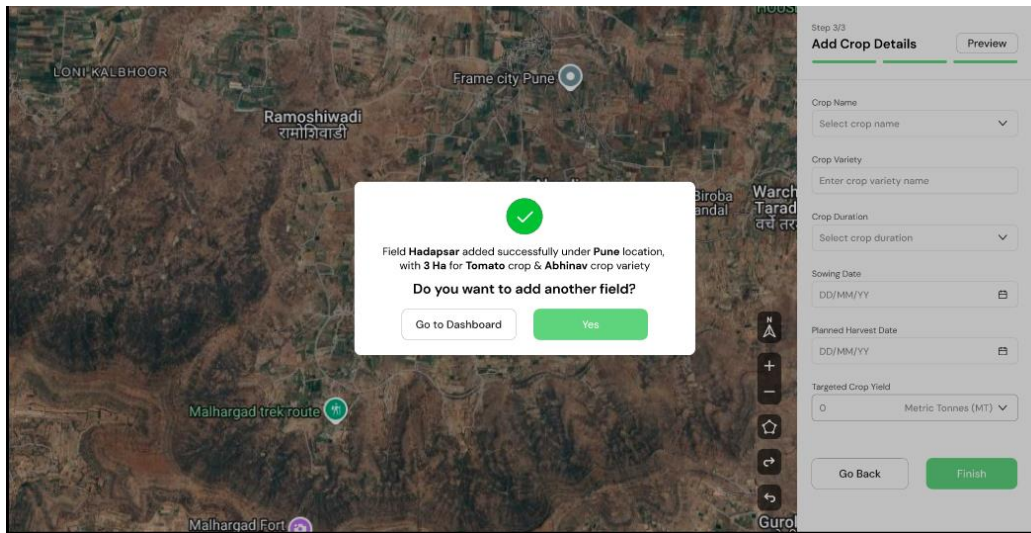


Notes

- The user must enter field-specific crop details here
- The backend must be used to upload the Crop Names master data. This version does not have the option to add a new crop
- The user must select the crop from the dropdown list in the Crop Name area
- The user must specify the Crop Variety; thus, a text box must be given.
- Crop Duration is crop-specific master data; the user must select the crop duration from the dropdown menu, which is in days
- Because the "Sowing Date" label is dynamic, it will vary depending on the crop selected. Plantation crops are labelled "Planting/Pruning Date," whereas seasonal crops are labelled "Sowing Date." This tagged data will be supplied by the agronomy team and must be provided from the backend.
- Sowing/Planting/Pruning Date is a date picker in DD/MM/YYYY format
- Planned Harvest Date is a date picker in DD/MM/YYYY format
- Targeted Crop Yield is a numeric field; the user must select the crop yield measuring unit before entering the values. Metric tons (MT), kilograms (Kg), and quintals (Qt) are the units used to measure crop yield
- The Go back button allows the user to return to the previous screen, such as the Add Field Details page
- After clicking on Finish the popup displays the details of the field that was successfully added

- When adding the first field and doing app onboarding for the first time, the preview screen button shouldn't be shown

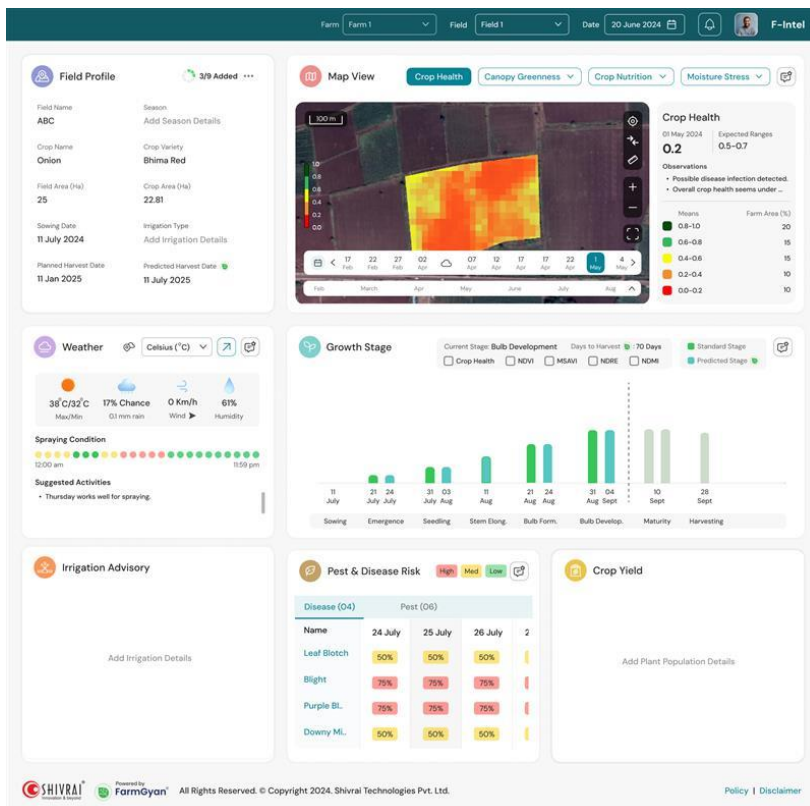
7.6.2.4. View Screen – Draw Field - Field Details Added Successfully



Notes

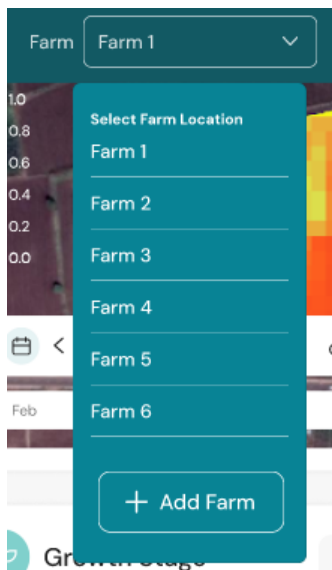
- Here, the popup displays the details of the field that was successfully added.
- The user will be asked with the question, "Do you want to add another field?" Clicking "Yes" will ask the user to add fresh farm and field details, or the user can view the field-specific intelligence on the dashboard if Go To Dashboard is chosen
- As shown in 7.7, Dashboard will appear after the user clicks "Go To Dashboard"

7.7. View Screen – Go to Dashboard



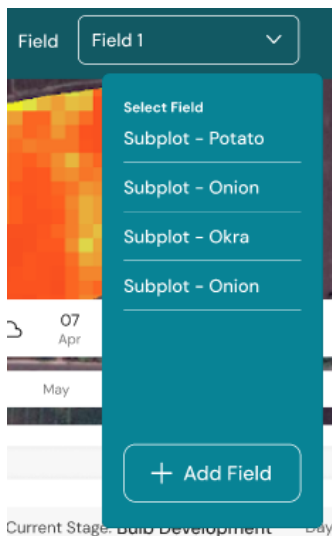
Notes

- The dashboard home page will display after selecting "Go To Dashboard," and it should provide the user with field and crop-specific intelligence data.
- For the beta version, the site selection menu on the header will no longer exist.



Notes

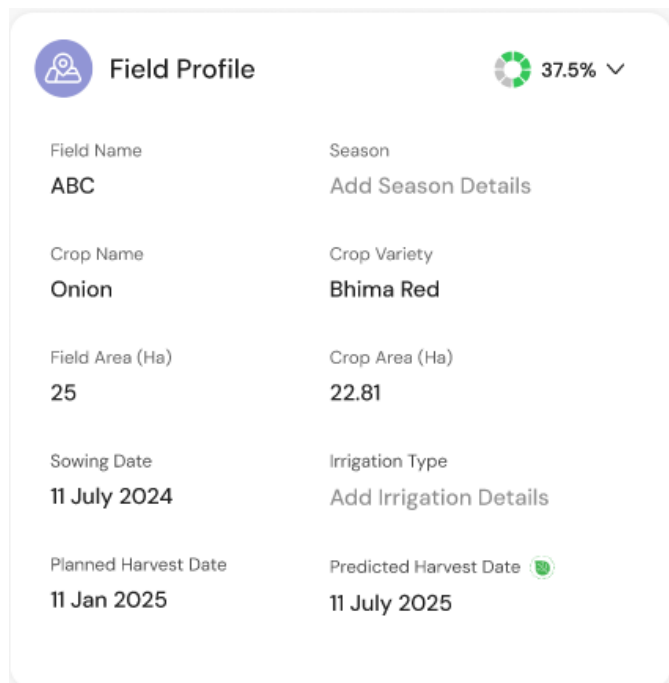
- As shown in the image above, the plot selection menu will now be called the farm selection menu inside the header.



Notes

- As shown in the image above, the subplot selection menu will now be called the field selection menu inside the header.

7.7.1. View Screen – Go to Dashboard – Field Profile Card



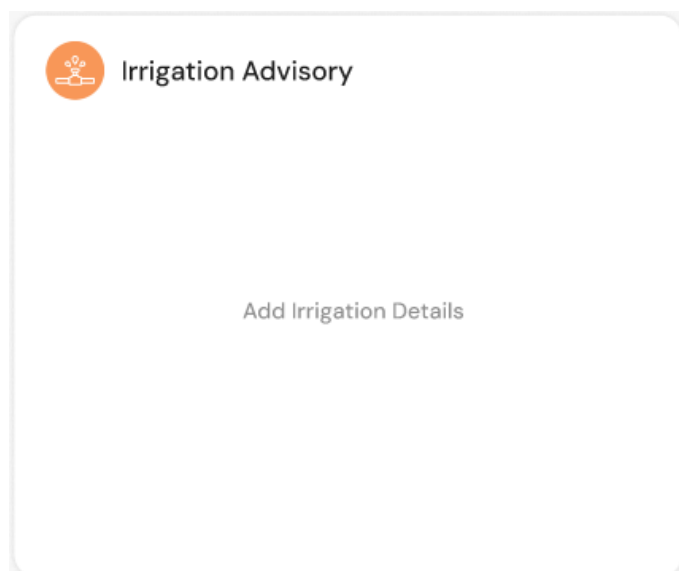
The Field Profile card displays a header with a profile icon, the title 'Field Profile', and a progress indicator showing 37.5% completion. Below the header, the card is organized into two columns of information:

Field Name	Season
ABC	Add Season Details
Crop Name	Crop Variety
Onion	Bhima Red
Field Area (Ha)	Crop Area (Ha)
25	22.81
Sowing Date	Irrigation Type
11 July 2024	Add Irrigation Details
Planned Harvest Date	Predicted Harvest Date
11 Jan 2025	11 July 2025

Notes

- The Farm Profile card will now be referred to as the Field Profile, as seen in the above image.
- The Farm Name label will now be referred to as the Field Name, as seen in the above image.
- The Farm Area (Ha) label will now be referred to as the Field Area (Ha), as seen in the above image.
- The Field Profile Card must show the default message, "Add Season Details," beneath the Season label until the user adds season details, as seen in the shared image above.
- The Field Profile Card must show the default message, "Add Irrigation Details," beneath the Irrigation Type label until the user adds irrigation details, as seen in the shared image above.

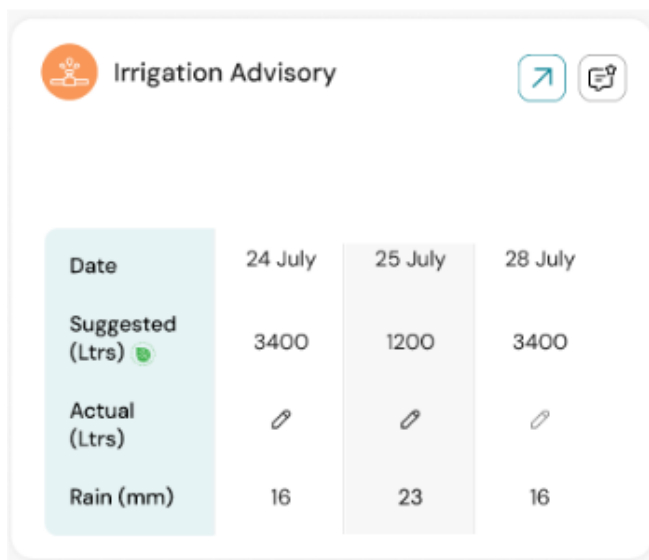
7.7.2. View Screen – Go to Dashboard – Irrigation Advisory Card







The Irrigation Advisory card features a header with an irrigation icon and the title 'Irrigation Advisory'. The main body of the card is a large, empty rectangular area with the text 'Add Irrigation Details' centered at the bottom.

Notes

- Until the user adds the irrigation details, the Irrigation Advisory Card must display the default message, "Add Irrigation Details," as seen in the shared image above.
- If the irrigation details have not yet been added, the Expanded and Feedback icons shouldn't appear.



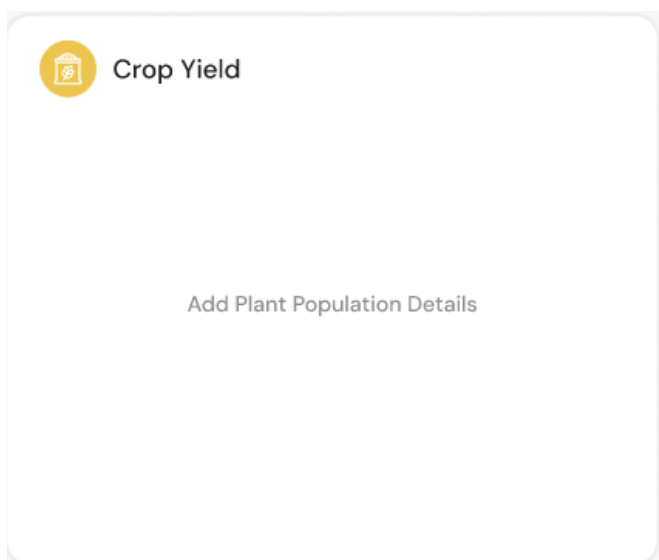
The image shows a card titled "Irrigation Advisory" with an orange icon of a person watering a plant. In the top right corner, there are two icons: a blue square with a white arrow pointing up and to the right, and a grey square with a white speech bubble icon. The main content of the card is a table with irrigation data for three dates: 24 July, 25 July, and 28 July.

Date	24 July	25 July	28 July
Suggested (Ltrs) 	3400	1200	3400
Actual (Ltrs)			
Rain (mm)	16	23	16

Notes


- After the user adds the details, the shared picture of the irrigation advisory card above has to appear with the details shown inside the card.

7.7.3. View Screen – Go to Dashboard – Crop Yield Card




Notes



- Until the user adds the plant population details, the Crop Yield Card must display the default message, "Add Plant Population Details," as seen in the shared image above.
- If the plant population details have not yet been added, the crop yield units dropdown and Feedback icons shouldn't appear.


Crop Yield


Metric Tonnes (MT) ▼





Harvest Date

Planned	Predicted 	Actual 
11 Jan 2025	11 July 2025	-

Yield

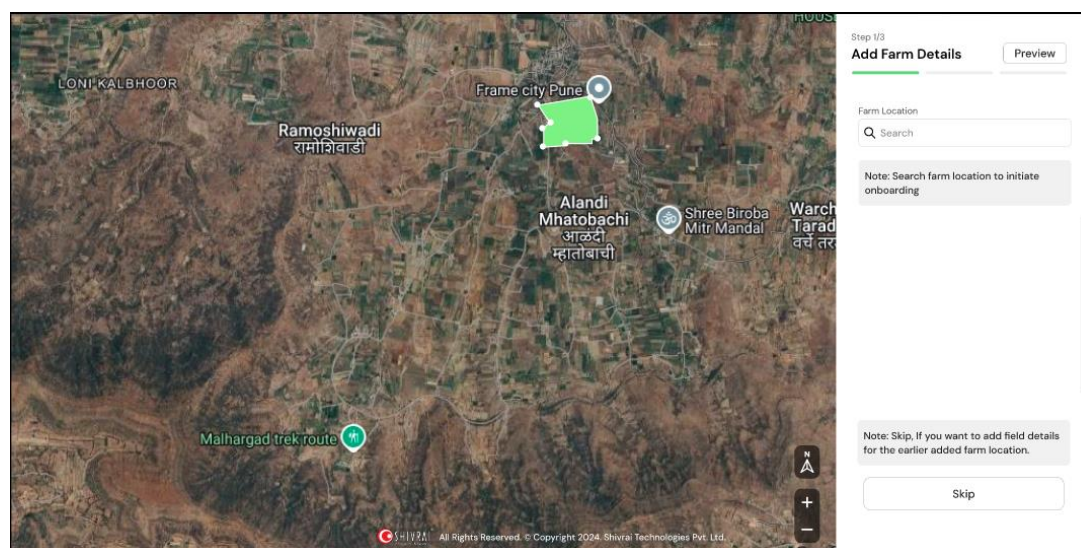
Targeted	Predicted 	Deviation
1100	1200	+100

Observed 	Actual 	Deviation
-	-	-

Notes

- After the user adds the details, the shared picture of the crop yield card above has to appear with the details shown inside the card.

7.8. View Screen – Yes – Add Another Farm or Field Details





Notes

- After selecting "Yes," the "Add Farm Details" page will show up
- The user can add field details for a new location or for the farm location they have already chosen here
- If they would like to add field details for a different farm location, they can search for it by typing its name into the text box. Sections 7.5, 7.5.1, 7.6, 7.6.1, and 7.6.1.1 through 7.6.1.5 describe how to add farm, field, and crop details together with the appropriate field details
- The user can skip this step if they wish to enter field details for the previously chosen farm site
- The user can view the details he has added by clicking the preview button

- The preview screen button ought to appear when adding the second field and doing app onboarding for the first time

7.8.1. View Screen – Preview Screen

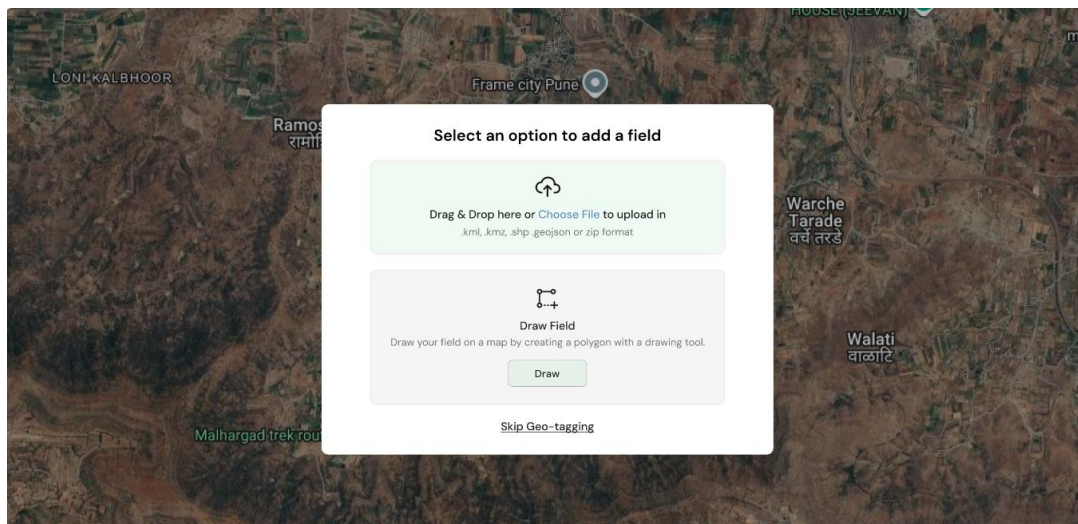
Added Fields Summary						
Field Location	Field Name	Field Boundary	Field Area (Ha)	Crop Name	Crop Variety	Planting/Pruning/Sowing Date
Hadapsar	Field 1		3	Tomato	Abhinav	08/11/2024
Hadapsar	Field 1		3	Tomato	Abhinav	08/11/2024

Notes

- The preview screen popup named “Added Fields Summary” displays the summary of previously added farm, field, and crop details appears when user click on the preview screen
- Field Location, Field Name, Field Boundary, Field Area (Ha), Crop Name, Crop Variety, and Planting/Pruning/Sowing Date are the five columns that will be present
- Field Location should display the field location serially, Field Name should display the field name, Field Boundary should display the non-clickable/non-openable field boundary, Field Area in Ha should display the field area, Crop Name should display the crop name, Crop Variety should display the crop variety, and Planting/Pruning/Sowing Date should display in the corresponding column
- The "Cut" option allows the user to close the pop up and return to the previous page



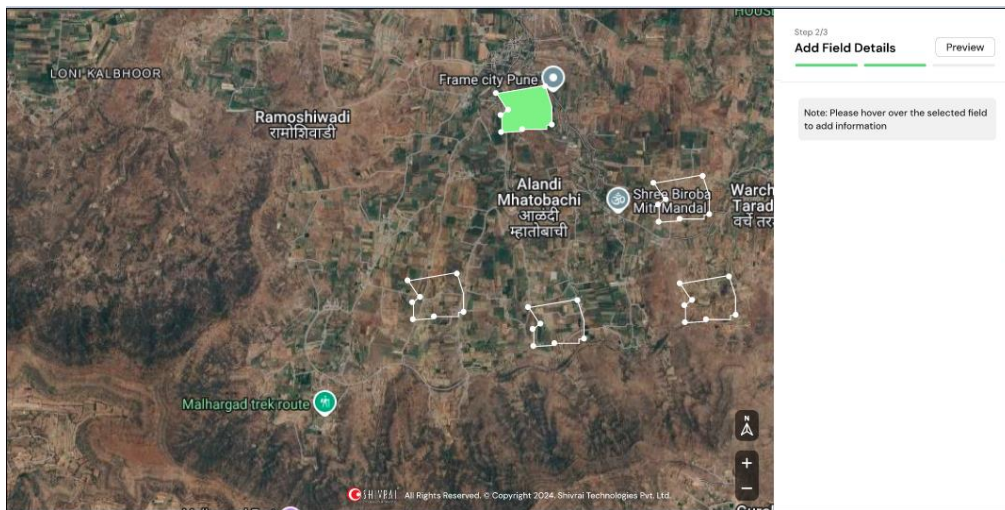
7.9. View Screen – Skip to Add Another Field Details



Notes

- The skip button brings the user to this popup, where user can upload, drag and drop, or draw the boundaries of a field
 - The user can bypass geotagging by clicking on the hyperlink if he has submitted more than one field during the first geotagging process.
 - The screen displayed in 7.9.1.1 must then be seen by the user.
 - The previously filled field boundary is highlighted in green
 - The user will see other field boundaries outline in white colour
 - The field and crop fields will function as previously described
 - The user can utilize the Drag & Drop or Upload tool to upload the field boundary. The field and crop fields will function as previously described
 - The Draw Field function allows the user to draw the field boundary.
 - The screen displayed in 7.9.1.2 is displayed to the user if they choose Draw Field
 - The previously filled field boundary is highlighted in green.
 - Newly geotagged boundary outline should be shown in white colour.
 - The field and crop fields will function as previously described

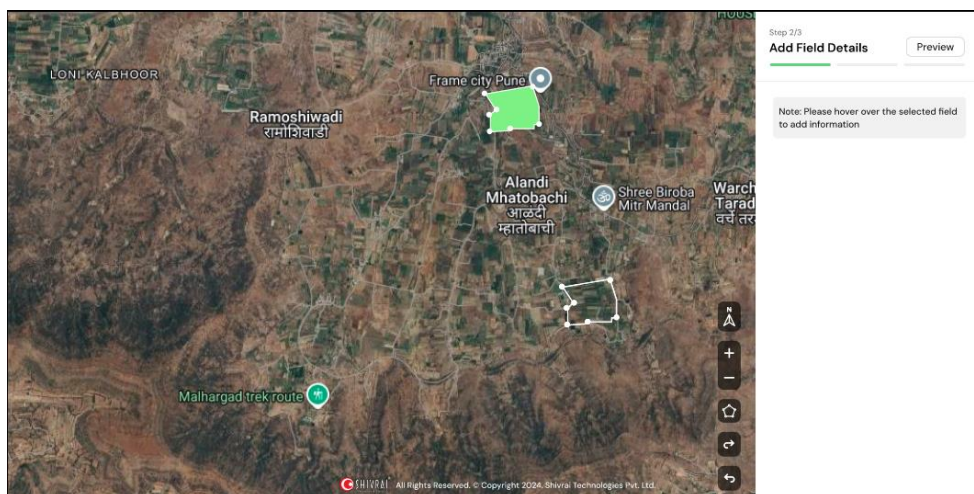
7.9.1.1. View Screen – If Multiple Fields are Uploaded



Notes

- The previously filled field boundary is highlighted in green
- The user will see other field boundaries outline in white colour
- The field, crop fields and controls will function as previously described

7.9.1.2. View Screen – If Another Field to be Drawn - Add Another Field Details



Notes

- The previously filled field boundary is highlighted in green
- Here user will geotag the field boundary using the controls provided here. The controls will function as previously described
- Newly geotagged boundary outline should be shown in white colour.
- The field and crop fields will function as previously described

7.10. Cancel & Close Functionality

Notes

- Not applicable

7.11. Reverse Functionality

Notes

- Not applicable

7.12. Field Descriptions – F-Intel In-App Onboarding

#	FIELD NAME	FIELD DESCRIPTION	ACCEPTANCE DATA/CRITERIA	ERROR MESSAGE	PREREQUISITE	Enabled/Disabled
1	Email	Here user will add the email id	- This is textbox - Here user has to enter his email id	NA	NA	NA
2	Please select login using - Email OTP - Password	Here user has to chose	- This is a Boolean - Here user to will chose one among them	NA	NA	NA
3	Continue	After choosing the login option user can click on it to continue	- This is clickable button	NA	NA	NA
4	Account creation or Registration	The present version does not allow account creation or registration; therefore, they must be given their login information	- This is disabled	NA	NA	NA
5	Generate OTP	Here user will have to add the OTP received to his email	- This is a numeric field	NA	NA	NA

			<ul style="list-style-type: none"> - Here user will have to add the OTP received to his email - User has to enter Captcha which is alphanumeric - Resend OTP is enabled 			
6	Password	Here user will have to enter the password	<ul style="list-style-type: none"> - This is an alphanumeric field - Here user will have to enter the password - User has to enter Captcha which is alphanumeric - Forgot password is disabled 	NA	NA	NA
7	Login	User can login after entering OTP or Password to initiate the onboarding process	<ul style="list-style-type: none"> - This is clickable button 	NA	NA	NA
8	I agree to the terms & conditions and privacy policy	Terms & conditions and privacy policy page on hyperlink	<ul style="list-style-type: none"> - This is a hyperlink - Terms & conditions and privacy policy page hyperlink is disabled for the current version 	NA	NA	NA
9	Let's Start	The user can begin the in-app onboarding process by clicking Let's Start	<ul style="list-style-type: none"> - This is clickable button - By clicking on it, the user will initiate the onboarding process 	NA	NA	NA
10	Farm Location	<p>The farm location field will function like a Google Maps search and display a list of several place names, from which the user can choose the one where his fields are located</p> <p>Note: Search farm location to initiate onboarding</p>	<ul style="list-style-type: none"> - This is a search box - The farm location field will function like a Google Maps search and display a list of several place names, from which the user can choose the one where his fields are located - Maintain farm location code at the backend - Note to be shown below farm location field 	NA	NA	NA
11	North Direction	The north direction Icon shows the North Direction of the farm. After clicking on it the map should reset to North Direction. After mouse hover tooltip should show Reset Bearing to North as illustrated below	<ul style="list-style-type: none"> - This is a map control - The north direction Icon shows the North Direction of the farm - After clicking on it the map should reset to North Direction - After mouse hover tooltip should show Reset Bearing to North as illustrated below 	NA	NA	NA
12	Zoom in (+) or Zoom out (-)	<p>Zoom controls (Zoom in (+) or Zoom out (-)) or mouse scrolling help the user to get closer or wider view of the map.</p> <p>After mouse hover tooltip should show Zoom In or Zoom Out</p>	<ul style="list-style-type: none"> - This is a map control - Zoom controls (Zoom in (+) or Zoom out (-)) or mouse scrolling help the user to get closer or wider view of the map. - After mouse hover tooltip should show Zoom In or Zoom Out 	NA	NA	NA

13	State/Province Name	Here the user will see the state/province name of the farm location The names should be auto filled	<ul style="list-style-type: none"> - These are textbox - This box should be auto filled corresponding to farm location 	NA	NA	NA
14	Country Name	Here the user will see country name of the farm location The names should be auto filled	<ul style="list-style-type: none"> - These are textbox - This box should be auto filled corresponding to farm location 	NA	NA	NA
15	Add Field Details	After clicking on this button, the popup titled "Select an option to add a field" appears	<ul style="list-style-type: none"> - This is a clickable button - After clicking on this button, the popup titled "Select an option to add a field" appears 	NA	NA	NA
16	Pop up	Popup	<ul style="list-style-type: none"> - This is a pop up - Here use can choose to upload or drag and drop files or draw field boundary 	NA	NA	NA
17	Choose file to upload or drag and drop	The user can upload files in the following formats:.kml,.kmz,.shp,.geojson, or zip files	<ul style="list-style-type: none"> - This is an upload section - Choose file will be hyperlink and on click of which pop up opens to choose file - Here the user can upload files in the following formats: kml/kmz/shp/geojson, or zip files - Upon adding correct file format. File name along with file extension is shown. - User can remove the file using cut button. - In case user selects wrong file format to upload then show validation message - User can add multiple files in one go. - File size up to 10 MB else show validation message. 	NA	NA	NA
18	Draw Field	Here user can outline field boundaries by drawing a polygon	<ul style="list-style-type: none"> - This is clickable button - To geotag the farm, users should select the Draw Polygon control then click on each corner of the field, creating points in either a clockwise or counterclockwise direction - User must add minimum 4 coordinates while geotagging a field boundary - To complete the loop, users must click on the first point added, finalizing the polygon shape 	NA	NA	NA

			<ul style="list-style-type: none"> - The user must utilize the undo control to remove the added geolocation point or coordinate, which erases the point or coordinate - In order to add the deleted geolocation, point or coordinate, the user needs to use the redo control 			
19	Add Field Details	Add Field Details as tooltip	<ul style="list-style-type: none"> - This is a tooltip - Add Field Details as tooltip should appear when user mouse hoven on the field boundary - After clicking on Add Field Details field specific field details will appear 	NA	NA	NA
20	Field Name	Here user enter the field name	<ul style="list-style-type: none"> - This is a text box - Default – Enter field name - Here user enters the field name - Field name cannot be duplicate else show validation message - Maintain field code at the backend 	NA	NA	NA
21	Field Type	The field type "Open Field" is hardcoded for every field	<ul style="list-style-type: none"> - This is text box - The field type "Open Field" is hardcoded for every field 	NA	NA	NA
22	Field Area	The field area is automatically calculated specific to the selected field and has Ha as its default unit, however the user has the choice to view the field area in Acre, the Field Area should display in acres if the user selected the Unit as Acre	<ul style="list-style-type: none"> - This is numeric box - The field area is automatically calculated specific to the selected field and has Ha as its default unit - The user has the choice to view the field area in Acre - The Field Area should display in acres if the user selected the Unit as Acre 	NA	NA	NA
23	Field Area Unit	Here the use sees the field are in his required units	<ul style="list-style-type: none"> - This is unit drop down - The area is seen in Hectare (Ha) or in Acre (Ac) - The user does not have the option to see the area in different units 			
24	Go Back	The Go back button allows the user to return to the previous screen	<ul style="list-style-type: none"> - This is clickable button - The button allows the user to return to the previous screen 	NA	NA	NA
25	Add Crop	After clicking on Add Crop button, the Add Crop Details	<ul style="list-style-type: none"> - This is a clickable button 	NA	NA	NA

		page will appear so user can add field-specific crop details	<ul style="list-style-type: none"> - After clicking on Add Crop button, the Add Crop Details page - e will appear so user can add field-specific crop details 			
26	Crop Name	<p>This has crop name master data in dropdown</p> <p>User must choose a crop from the dropdown list that he is growing or plan to grow</p>	<ul style="list-style-type: none"> - This is a drop down - The crop name master data has uploaded from the back end - User must choose a crop from the dropdown list that he is growing or plan to grow 	NA	NA	NA
27	Crop Variety	Here user will specify the crop variety he is growing or plan to grow	<ul style="list-style-type: none"> - This is a text box - Here user will specify the crop variety he is growing or plan to grow 	NA	NA	NA
28	Crop Duration	<p>This has crop duration master data in dropdown</p> <p>User must choose a crop duration from the dropdown list that he is growing or plan to grow</p>	<ul style="list-style-type: none"> - This is a drop down - The crop duration master data has uploaded from the back end - User must choose a crop duration from the dropdown list that he is growing or plan to grow 	NA	NA	NA
29	Sowing/Planting/Harvesting Date	Here user will add the Sowing/Planting/Pruning Date	<ul style="list-style-type: none"> - This is a date picker - Sowing/Planting/Pruning Date label is dynamic, it will vary depending on the crop selected - Plantation crops are labelled "Planting/Pruning Date," - Seasonal crops are labelled "Sowing Date" - " This tagged data will be supplied by the agronomy team and must be provided from the backend - Sowing/Planting/Pruning Date is a date picker in DD/MM/YYYY format 	NA	NA	NA
30	Planned Harvest Date	Here user will add the planned harvest date	<ul style="list-style-type: none"> - This is a date picker - Planned Harvest Date is a date picker in DD/MM/YYYY format 	NA	NA	NA
31	Targeted Crop Yield	<p>Here user will add the targeted crop yield</p> <p>Targeted Crop Yield is a numeric field; the user must select the crop yield measuring unit before entering the values. Metric tons (MT), kilograms (Kg), and quintals (Qt) are the units used to measure crop yield</p>	<ul style="list-style-type: none"> - This is numeric field - Here user will add the targeted crop yield as per the unit chosen or used to measure the yield 	NA	NA	NA
32	Unit	Here user will choose the crop yield unit	<ul style="list-style-type: none"> - This is unit dropdown 	NA	NA	NA

			- The user can choose from the following unit's Metric tons (MT), kilograms (Kg), and quintals (Qt)			
33	Finish	After clicking on Finish the popup displays the details of the field that was successfully added	- This clickable button - After clicking on Finish the popup displays the details of the field that was successfully added	NA	NA	NA
34	Field Detail Added Successfully Pop Up	Pop up	- This is a pop up - The pop up shown the details of successfully added field details as represented in design - The pop up has the Go To Dashboard and Yes buttons	NA	NA	NA
35	Go To Dashboard	The dashboard home page will display after selecting "Go To Dashboard," and it should provide the user with field and crop-specific intelligence data	- This is a clickable button - The dashboard home page will display after selecting "Go To Dashboard," and it should provide the user with field and crop-specific intelligence data	NA	NA	NA
36	Yes	After clicking on "Yes," the "Add Farm Details" page will show up	- This is a clickable button - After clicking on "Yes," the "Add Farm Details" page will show up	NA	NA	NA
37	Preview Screen	The preview screen popup displays the summary of previously added farm, field, and crop details	- This is a clickable button - After clicking on preview button, the preview screen popup displays the summary of previously added farm, field, and crop details	NA	NA	NA
38	Skip	The skip button brings the user to the popup named "Select an option to add a field" where user can upload, drag and drop, or draw the boundaries of a field	- This is a clickable button - After clicking on Skip button, then the popup named "Select an option to add a field" open up, where user can upload, drag and drop, or draw the boundaries of a field	NA	NA	NA
39	Skip Geo-Tagging	The user can skip geotagging by clicking on the hyperlink if user has submitted more than one field during the first geotagging process	- This is clickable hyperlink - The user can skip geotagging by clicking on the hyperlink if user has submitted more than one field during the first geotagging process	NA	NA	NA

7.13. Scenarios

#	SCENARIO NAME	SCENARIO DESCRIPTION & IMPACT

8. Common Validations

Add Form

#	FIELD NAME	FIELD DESCRIPTION	Applicable Y/N

View Form

#	FIELD NAME	FIELD DESCRIPTION	Applicable Y/N
1			

9. Edit Functionality**Notes**

- Not applicable

10. Account Postings

Ledger details	Explanation	Ledger Name	Dr	Cr	Dr	Cr

Notes

- Not applicable

11. Detailed View**Notes**

- Not applicable

12. Print View**Notes**

- Not applicable

13. Configuration Settings

#	CONFIG SETTING ID	CONFIG SETTING NAME	CONFIG SETTING IMPACT DETAILS

14. Post-Impacted Services & Reports

#	MODULE NAME	SERVICE NAME	SERVICE CODE	DESCRIPTION / IMPACT

Notes

- Not applicable

15. Email Alerts**Notes**