



Modul Lestari

#4 Biodiversity



Bagian 1

Buat Projek Biodiversity

Buat Project Biodiversity - Step 1

Pastikan sudah
login dengan
akun terdaftar

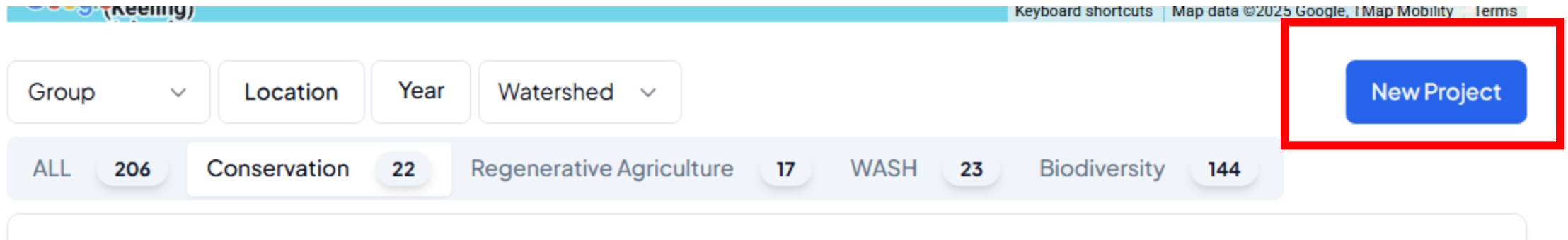
[Home](#)[About Us](#)[Initiatives](#)[News](#)[Login](#)

Terus berinovasi Untuk alam yang lestari

LESTARI adalah Layanan Ekosistem Berkelanjutan Terintegrasi milik Danone Indonesia dalam menjaga kelestarian alam di Indonesia berbasis teknologi informasi.

[Get Started](#)[Learn More](#)

Buat Project Biodiversity - Step 2



Masuk ke Dashboard LESTARI,
kemudian “New Project”

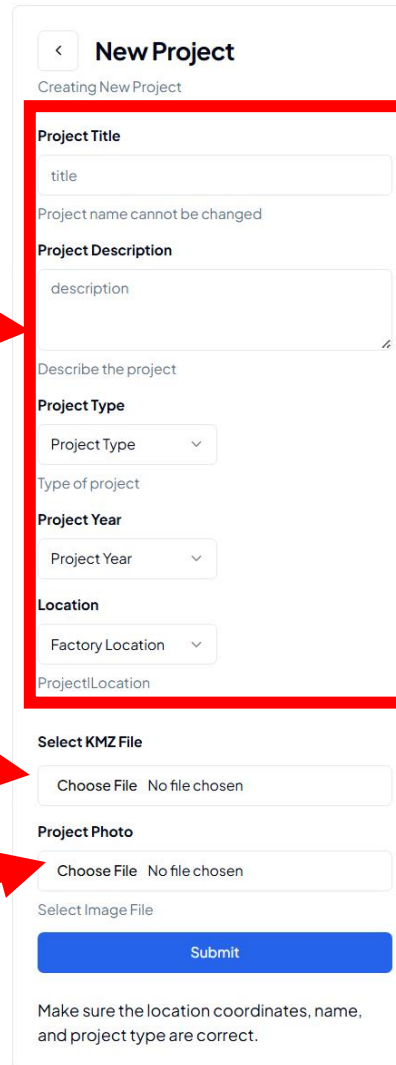
Buat Project Biodiversity - Step 3

Input data project :

- Title, Description
- Type : Biodiversity
- Year : Tahun Project
- Location : Lokasi Pabrik

KMZ File digunakan untuk
upload data existing

Foto untuk project



New Project
Creating New Project

Project Title
title
Project name cannot be changed

Project Description
description
Describe the project

Project Type
Project Type ▾
Type of project

Project Year
Project Year ▾

Location
Factory Location ▾
Project Location

Select KMZ File
Choose File No file chosen

Project Photo
Choose File No file chosen

Select Image File

Submit

Make sure the location coordinates, name, and project type are correct.



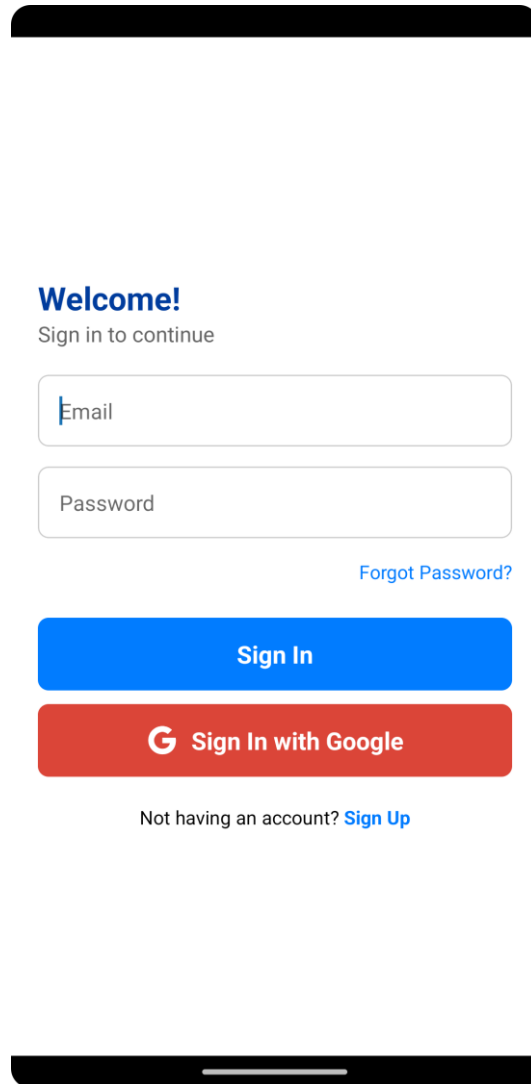
Bagian 2

Input Flora / Fauna

Input Flora/Fauna - Step 1

Masuk ke aplikasi Android
Lestari App

Klik “Sign In”



The screenshot shows the login interface of the Lestari App. At the top, there is a blue header with the text "Welcome!" and "Sign in to continue". Below this, there are two input fields: "Email" and "Password". To the right of the "Password" field is a link that says "Forgot Password?". Below the input fields are two buttons: a blue "Sign In" button and a red "Sign In with Google" button. At the bottom, there is a link that says "Not having an account? Sign Up". The entire interface is framed by a black border at the top and bottom, representing the phone's display area.

Welcome!
Sign in to continue

Email

Password

[Forgot Password?](#)

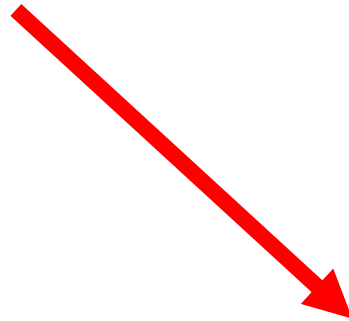
Sign In

G Sign In with Google

Not having an account? [Sign Up](#)

Input Flora/Fauna – Step 2

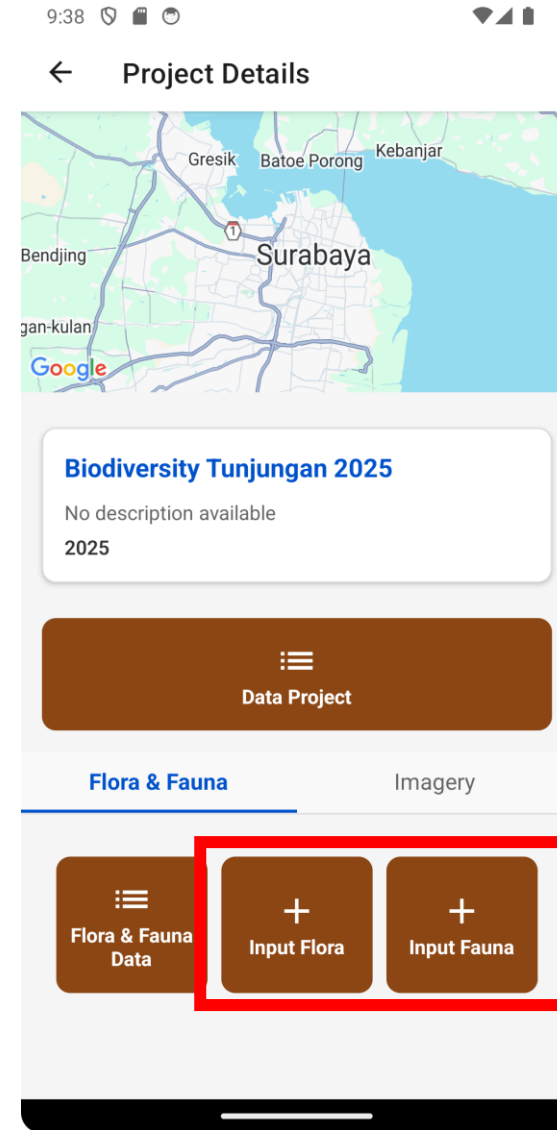
Klik project Biodiversity

The screenshot shows the LESTARI app interface. At the top, there's a header with the LESTARI logo, the text 'Hello, Devito', and a 'My Profile' link with an arrow. Below the header, there's a search bar labeled 'Project Name' with a magnifying glass icon. To the right of the search bar is a dropdown menu currently showing '2025'. Below these are four buttons: 'vation', 'Reg-Agri', 'WASH', and 'Biodiversity'. The 'Biodiversity' button is highlighted in blue. To the right of these buttons is a 'Refresh Projects' link with a circular arrow icon. At the bottom, there's a list of projects. The first project is highlighted with a red box and contains an image of a bowl of food, the year '2025', the title 'Biodiversity Tunjungan 2025', and a 'Biodiversity' button.

Input Flora/Fauna – Step 3

Klik menu

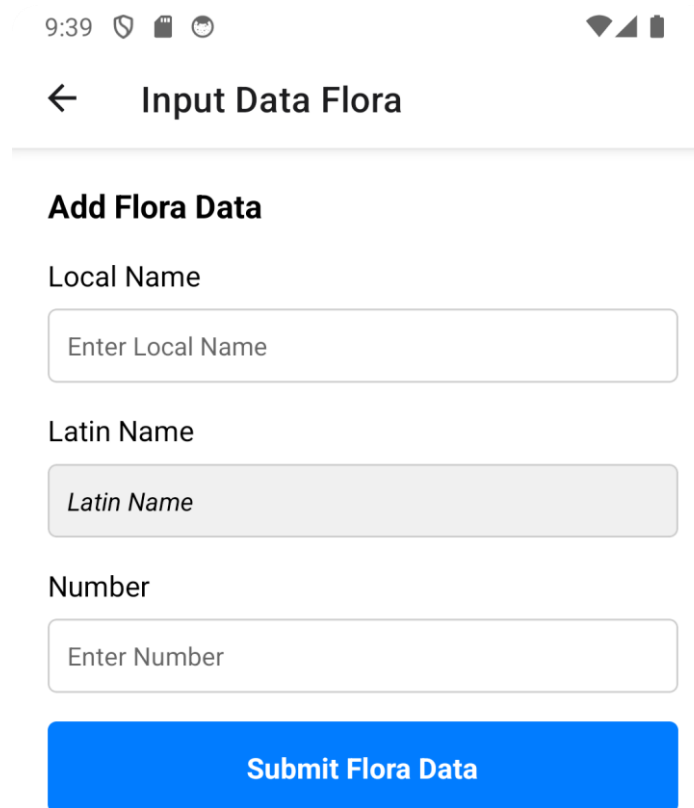
“Input Flora” / “Input Fauna”



Input Flora/Fauna – Step 4

Masukkan data
Flora/Fauna, sesuai
input field

Klik “Submit Fauna /
Flora Data”



The screenshot shows a mobile application interface for entering flora data. At the top, the status bar displays the time 9:39 and various icons. Below the status bar, there is a back arrow and the title 'Input Data Flora'. The main content area is titled 'Add Flora Data' and contains three input fields: 'Local Name' with a placeholder 'Enter Local Name', 'Latin Name' with a placeholder 'Latin Name', and 'Number' with a placeholder 'Enter Number'. At the bottom, there is a prominent blue button labeled 'Submit Flora Data'.

9:39

← Input Data Flora

Add Flora Data

Local Name

Enter Local Name

Latin Name

Latin Name

Number

Enter Number

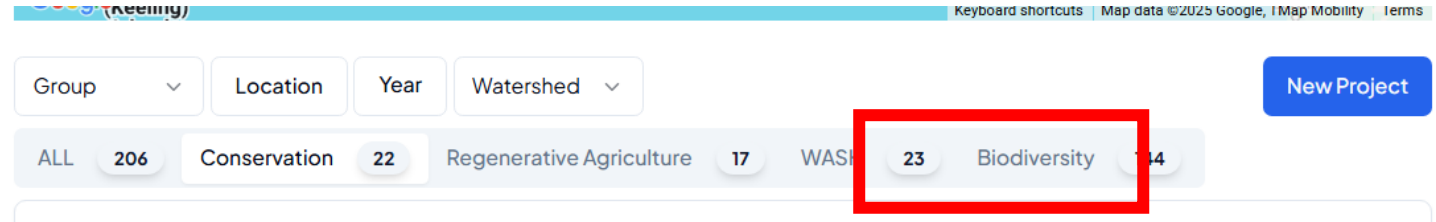
Submit Flora Data

Bagian 3

Generate Tree Area dan QR Tree

Generate Tree Area & QR Tree - Step 1

1. Akses Project di dashboard “Biodiversity”

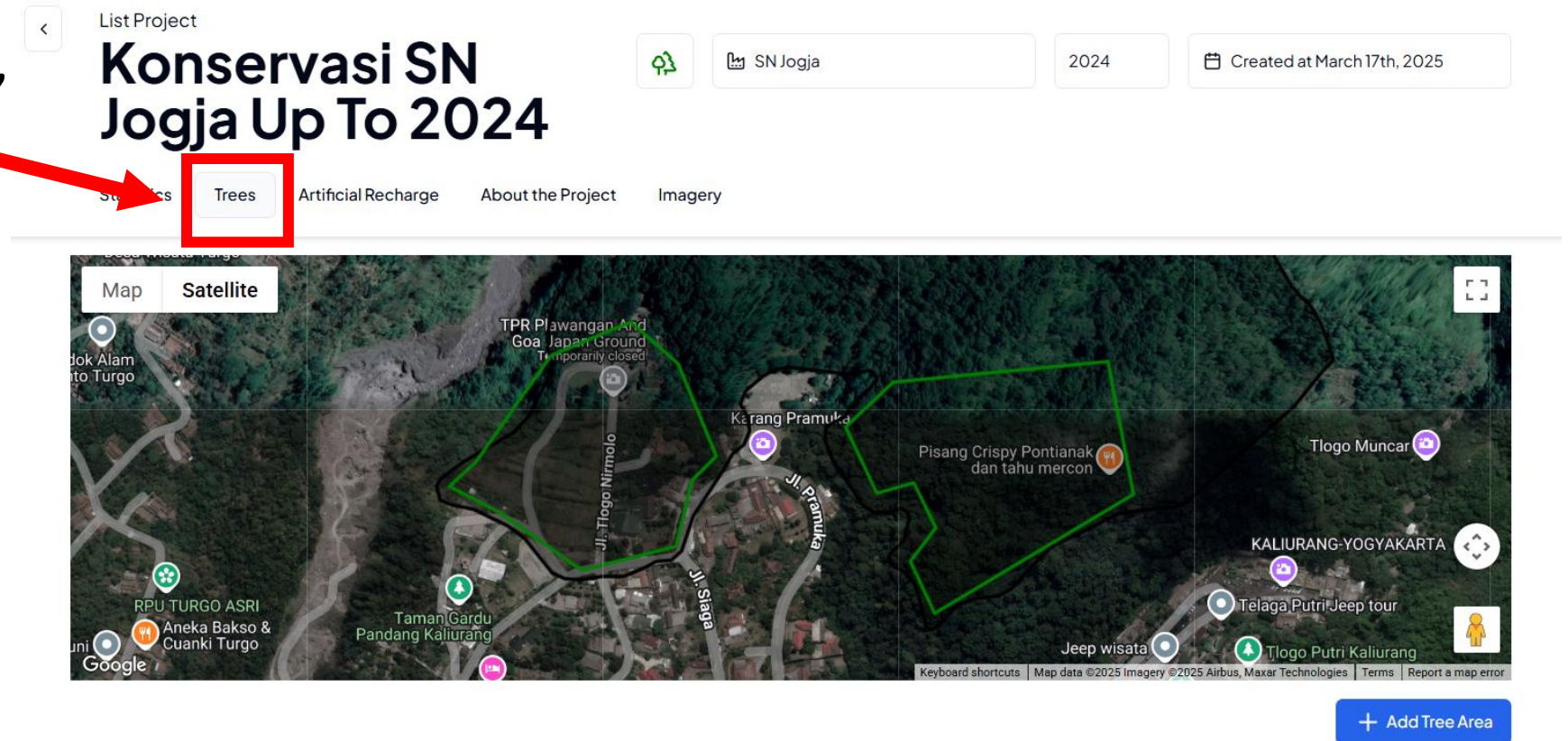


2. Pilih project

id	project name	location	year
235	 Konservasi SN Jogja up to 2024	SN Jogja	2024
236	 Konservasi SN Prambanan up to 2024	SN Prambanan	2024
237	 Konservasi SN Sentul up to 2024	SN Sentul	2024

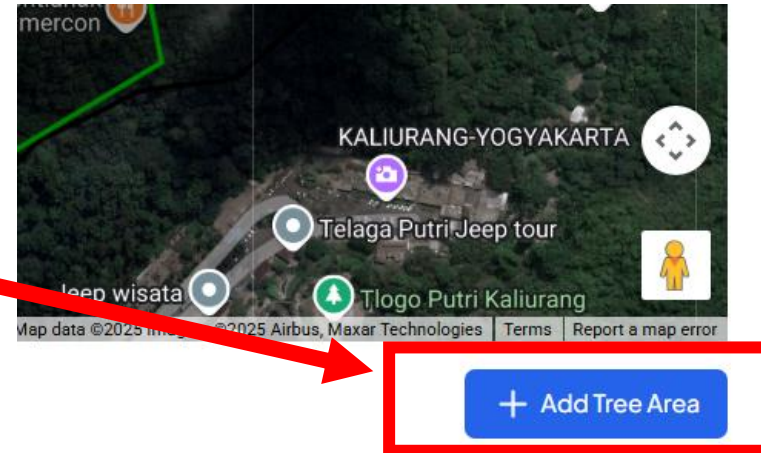
Generate Tree Area & QR Tree - Step 2

Klik menu “Trees”



Generate Tree Area & QR Tree - Step 3

1. Untuk menambahkan Tree Area,
Klik “+Add Tree Area”



2. Gambar Poligon untuk Area

3.

Add Tree ×

Tree area information.

Amount of Tree

Amount of tree exist in the area

Jenis Resapan

Jenis resapan, pilih salah 1 dari 3

Masukkan detail dari Tree Area :

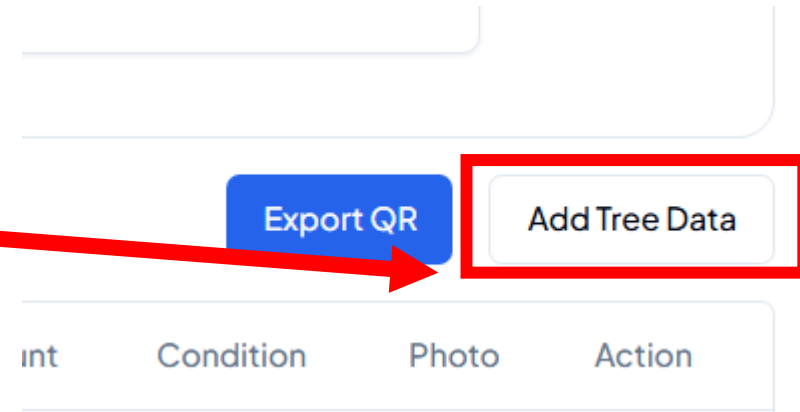
- Jumlah perkiraan Tree
- Jenisnya

Generate Tree Area & QR Tree - Step 4

1. Untuk Generate QR, akses dashboard, Klik “+Add Tree Data”

2. Masukkan Jumlah QR

3. List QR akan tersedia dan dapat didownload dengan “Export QR”



Download

Export QR

Add Tree Data

ID	Local Name	Latin Name	Height	Diameter	Latitude	Longitude	Amount	Condition	Photo	Action
789	empty	empty	empty	empty	empty	empty	0	Dead		
790	empty	empty	empty	empty	empty	empty	0	Dead		

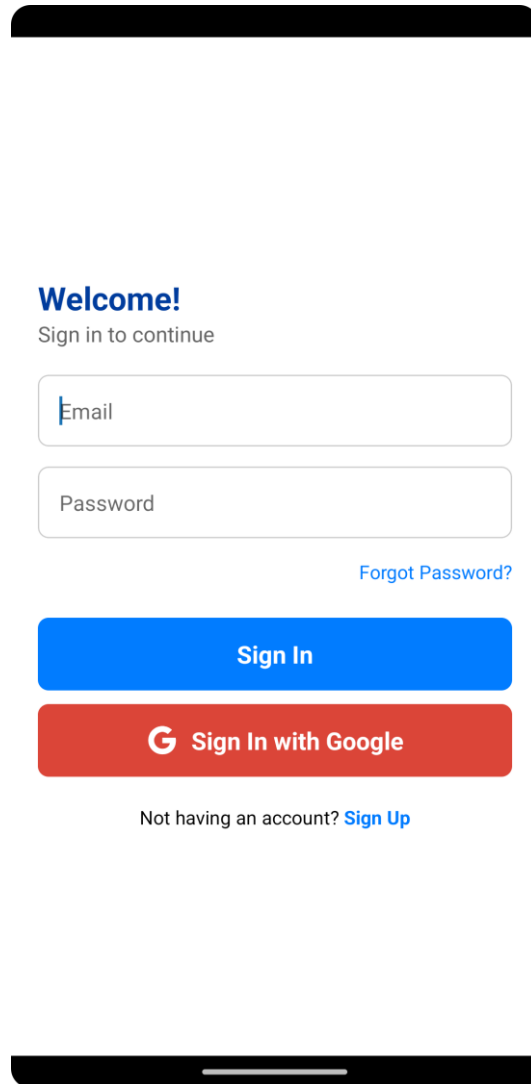
Bagian 4

Update Data dengan QR (Online)

Upload Data dengan QR (Online) - Step 1

Masuk ke aplikasi Android
Lestari App

Klik “Sign In”



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Welcome!
Sign in to continue

Email

Password

[Forgot Password?](#)

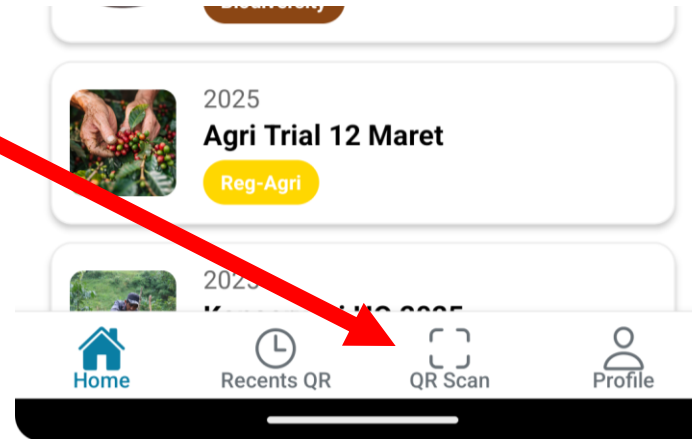
Sign In

 **Sign In with Google**

Not having an account? [Sign Up](#)

Upload Data dengan QR (Online) – Step 2

Pilih tab “QR Scan”,
kemudian Scan QR



Upload Data dengan QR (Online) – Step 3

Masukkan data yang
bersesuaian, kemudian
“Submit”

8:26

← Update Tree

Latin Name

Latitude Longitude

-6.2235767 106.8218247

Locating...

Diameter Tree Height

20 20

in Centimeters in meters

Condition

Living

Choose the current condition

Number Representation

290

Quantity of Representation (If any, then fill with 1)

Overall Photo

Take Photo No photo captured

Overall Tree Photo

Submit

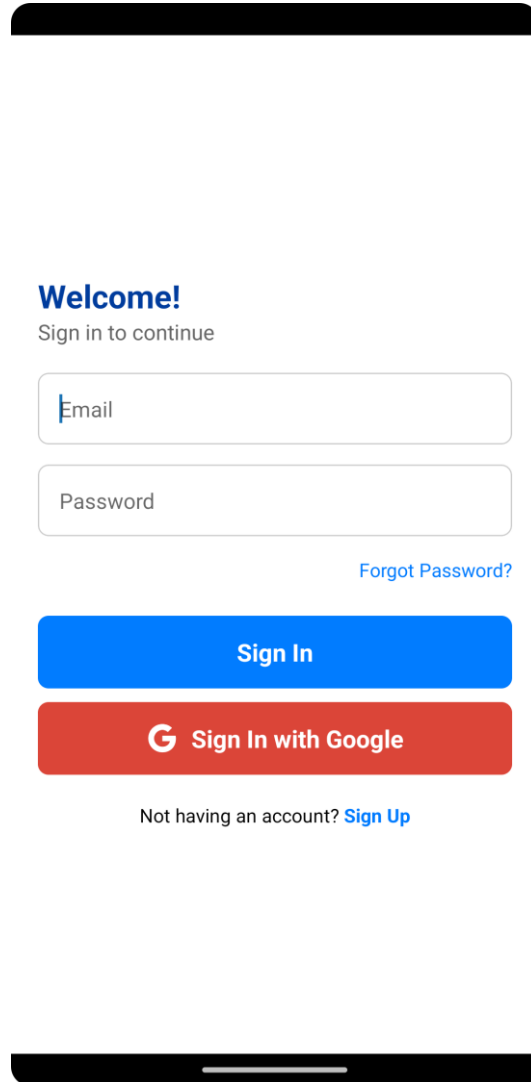
Bagian 5

Update Data dengan QR (Offline)

Upload Data dengan QR (Offline) - Step 1

Pastikan sudah masuk ke aplikasi Android Lestari App saat tersambut internet

Klik “Sign In”



The screenshot shows the login interface of the Lestari App. At the top, it says "Welcome!" followed by "Sign in to continue". Below this are two input fields: "Email" and "Password". To the right of the password field is a link that says "Forgot Password?". There are two main buttons: a blue "Sign In" button and a red "Sign In with Google" button which includes the Google logo. At the bottom, there is a link that says "Not having an account? Sign Up". The entire interface is framed by a black bar at the top and bottom, representing the phone's status bar and home indicator.

Welcome!
Sign in to continue

Email

Password

[Forgot Password?](#)

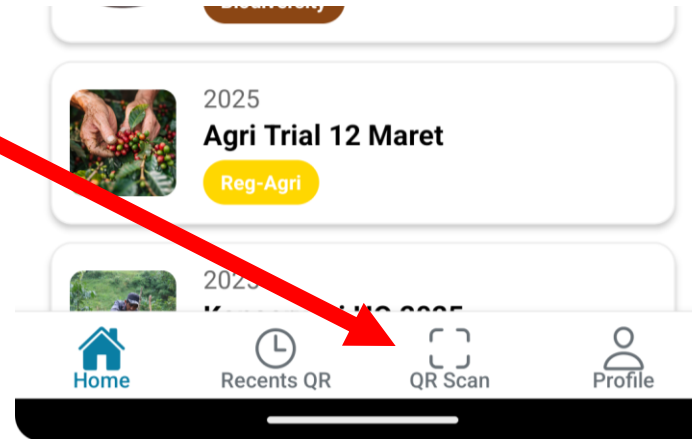
Sign In

 Sign In with Google

Not having an account? [Sign Up](#)

Upload Data dengan QR (Offline) – Step 2

Pilih tab “QR Scan”,
kemudian Scan QR



Upload Data dengan QR (Online) – Step 3

Masukkan data yang
bersesuaian, kemudian
“Save Offline”

8:26 [status icons]

← Update Tree

Latitude **Longitude**

-7.2574333 112.7380933

Accuracy approximation: 5 meters [refresh icon]

Diameter **Tree Height**

Diameter Tinggi

in Centimeters in meters

Condition

-- Select Condition --

Choose the current condition

Number Representation

Number of Representation

Quantity of Representation (If any, then fill with 1)

Overall Photo

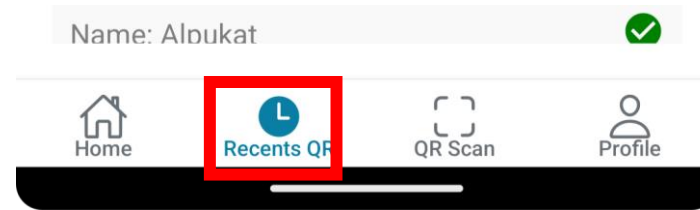
Take Photo No photo captured

Overall Tree Photo

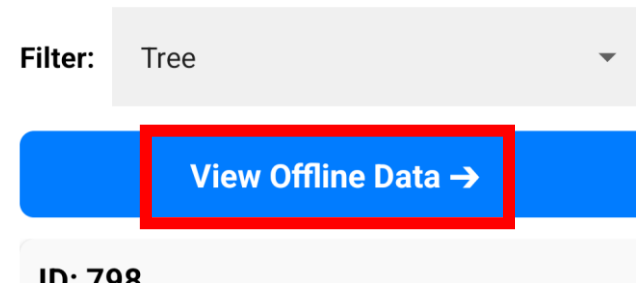
Save Offline

Upload Data dengan QR (Online) – Step 4

1. Akses ke “Recents QR”

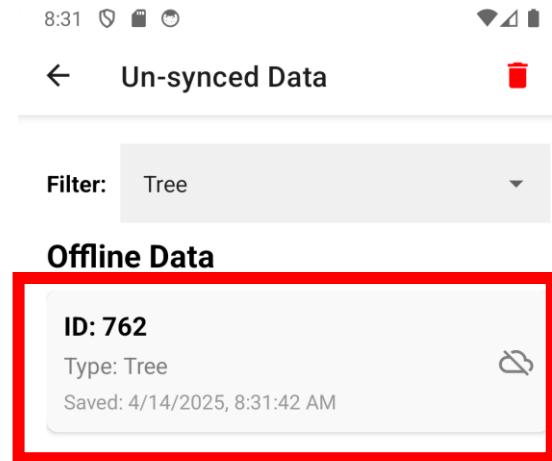


2. Akses “View Offline Data”



Upload Data dengan QR (Online) – Step 5

Klik data yang di save offline



Upload Data dengan QR (Online) – Step 6

Jika sudah ada internet,
Klik “Sync the Data” untuk
mengupload ke server

