

User Stories for Mushroom Collection App

1. Title

User logs a new mushroom discovery

Value proposition

As a mushroom enthusiast,
I want to log a mushroom I found in the forest,
So that I can keep track of it and review it later.

Description

- User can take a photo of the mushroom
- App automatically geo-tags the location
- User can add personal notes about the mushroom

Acceptance criteria

- ☐ A photo and geo-tag are required for the log
- ☐ Data is saved in the user's personal log
- ☐ User can edit notes after saving the log

Tasks

- ☐ Set up UI for mushroom logging
 - ☐ Integrate geo-tagging functionality
 - ☐ Develop personal log page
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2. Title

App suggests possible mushroom species

Value proposition

As a mushroom collector,
I want the app to suggest possible species based on my uploaded photo,
So that I can quickly identify the mushroom I found.

Description

- After photo upload, the app analyzes features of the mushroom
- The app suggests species from a pre-existing database

Acceptance criteria

- ☐ Photo upload triggers species suggestion

- ☐ Species list is shown based on features like color and shape

Tasks

- ☐ Build mushroom species database
 - ☐ Develop species suggestion algorithm
 - ☐ Display species list in UI after identification
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3. Title

User shares a mushroom discovery

Value proposition

As a mushroom enthusiast,
I want to share my mushroom discoveries with my friends,
So that I can get feedback or identify it collaboratively.

Description

- User selects a log entry to share
- App generates a shareable link to send to friends

Acceptance criteria

- ☐ Sharing functionality is available for each log entry
- ☐ Friends can view the mushroom entry through the shared link

Tasks

- ☐ Implement share button in log entry page
- ☐ Develop shareable link generation and sharing functionality