



# PlantSight

Lia Johansen, Sidhika Tripathee  
Timo Lahtinen

A decorative graphic in the top right corner of the slide, featuring a dense cluster of stylized leaves in various shades of olive green and brown. The leaves have detailed vein patterns and are arranged in a way that suggests a branch or a bush. Some leaves are solid, while others are outlined, creating a layered effect.

# Our Mission

We want to heighten interest in the environment around us through fun and interactive educational content. We also want to create a sense of connection between our surrounding nature and humanity.

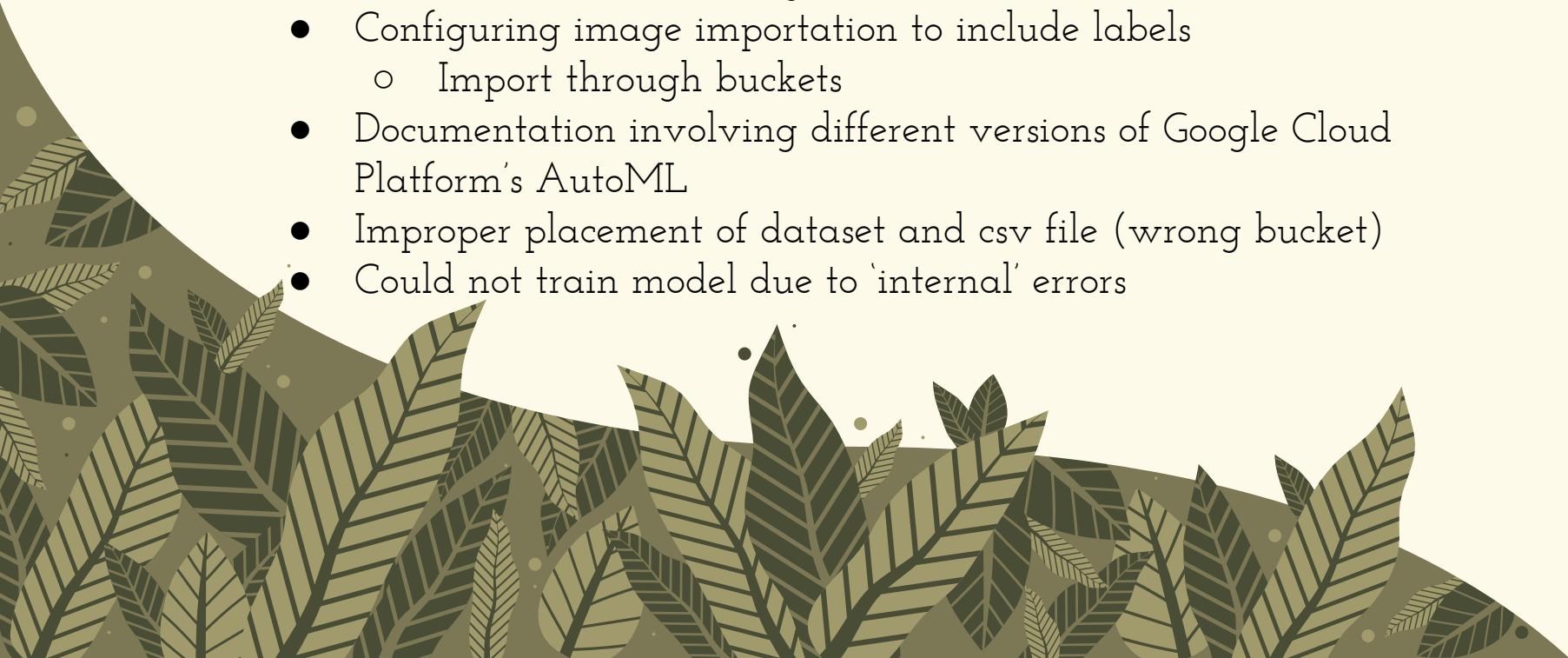
# Our Grand Vision

- Interactive mobile app for people with or without plant knowledge
  - Scan a plant, and then get information on it!
  - If invasive, tag it for us to send its location to park authorities
- Grow your garden!
  - Each plant you snap is added to your virtual garden
  - Look through all your plants at anytime
- View a map that shows the locations of where you found your plants



# • Our Challenges

- We had difficulties finding a plant dataset
  - Trouble with finding a small version
- Configuring image importation to include labels
  - Import through buckets
- Documentation involving different versions of Google Cloud Platform's AutoML
- Improper placement of dataset and csv file (wrong bucket)
- Could not train model due to 'internal' errors





DEMO

Any Questions?

