

# Footprinter

Record and Share Your Memories

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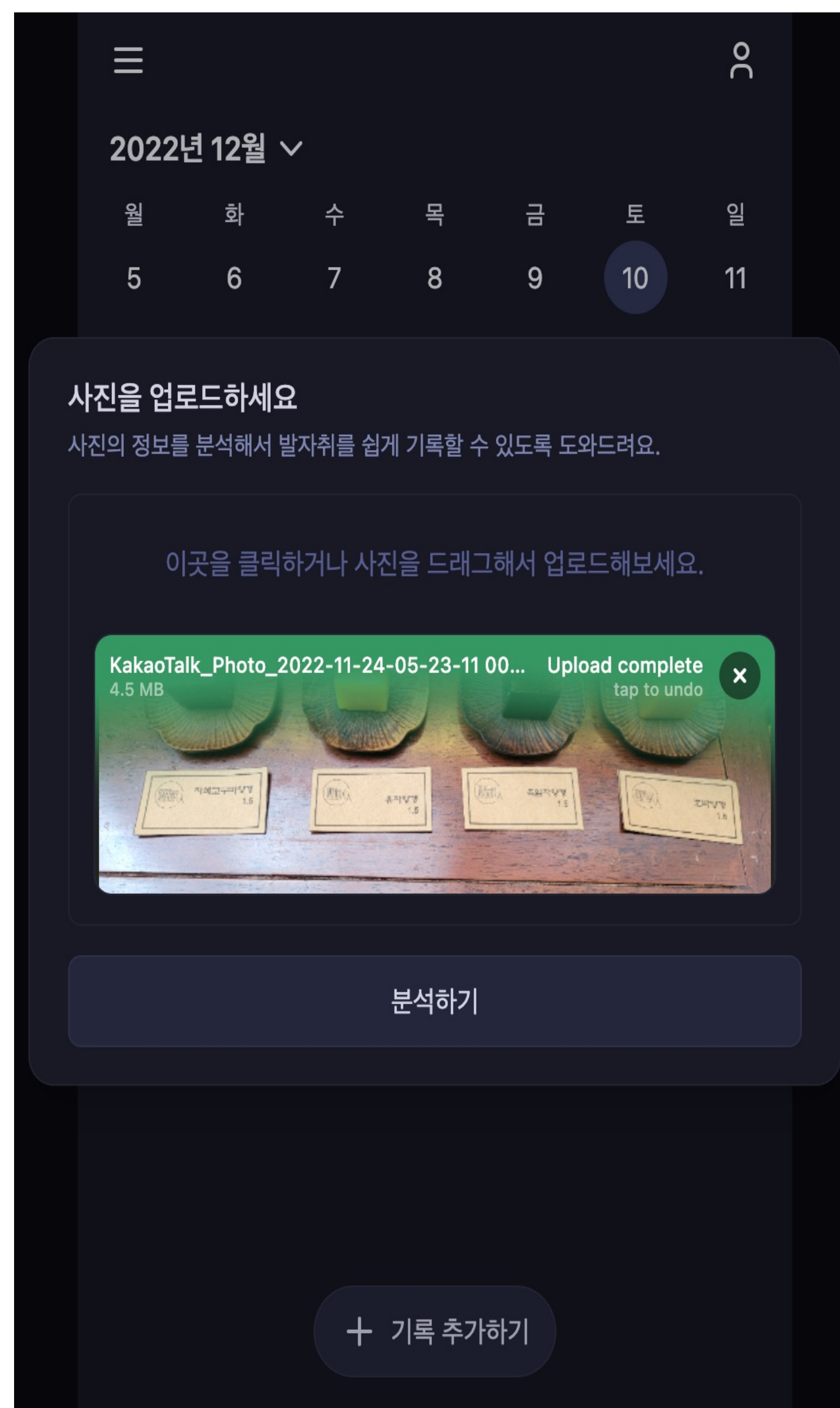
SWPP2022 team 5

## Introduction

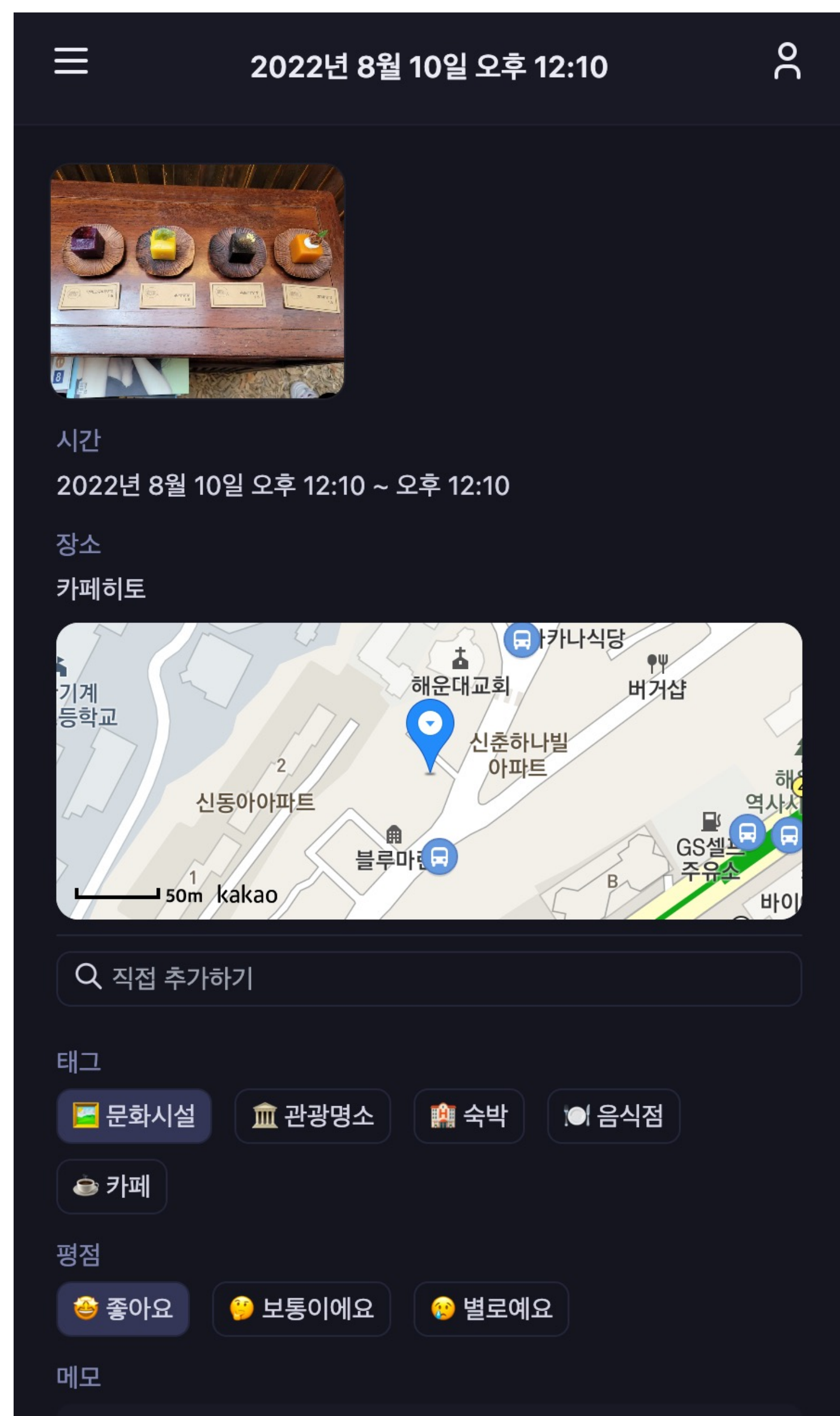
**Footprinter** automatically categorizes your photos by using their EXIF metadata. Just upload your photos from your gallery, and our service will analyze photos by time and location and those will be stored in database.

## User Story / UI

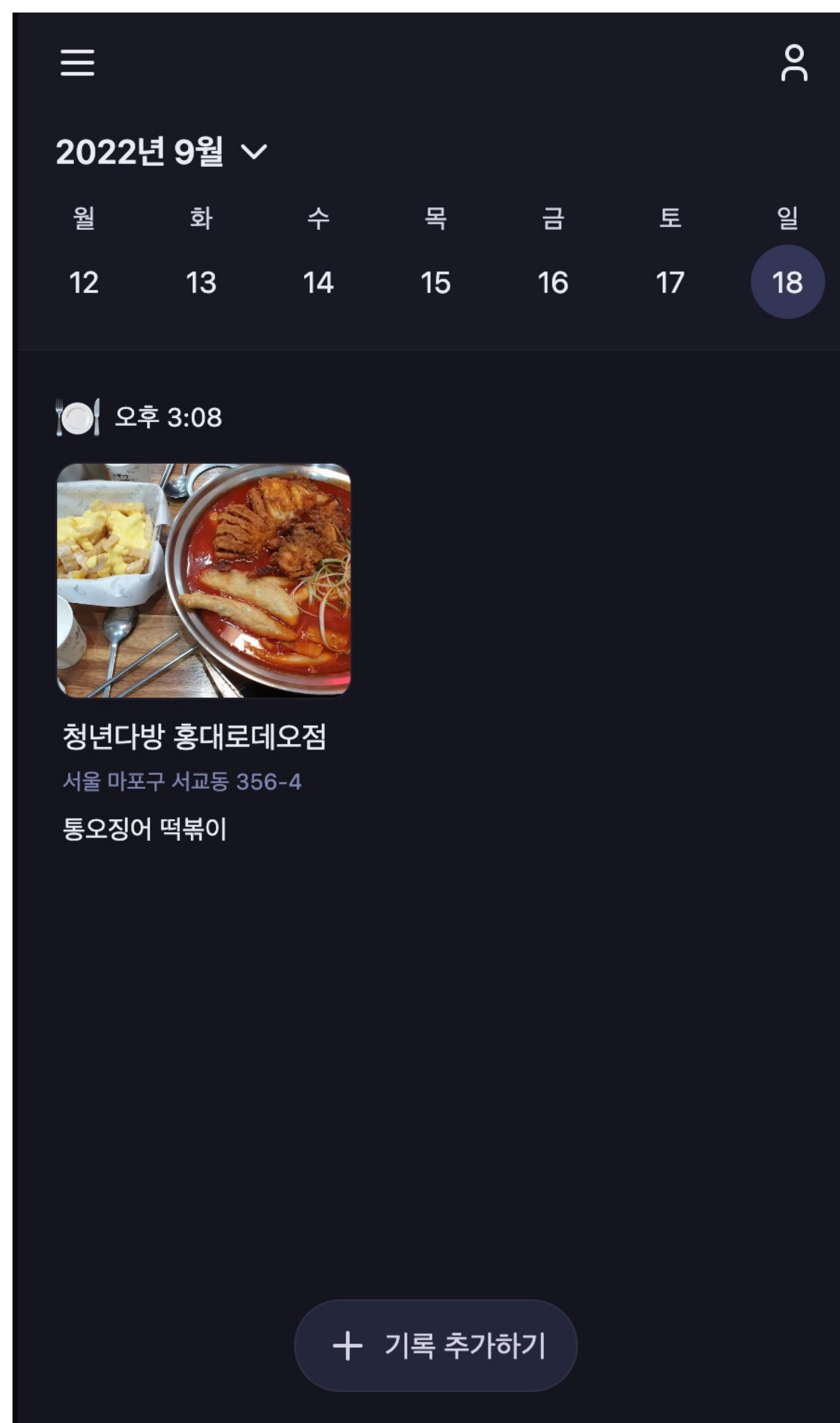
Upload multiple photos at once.



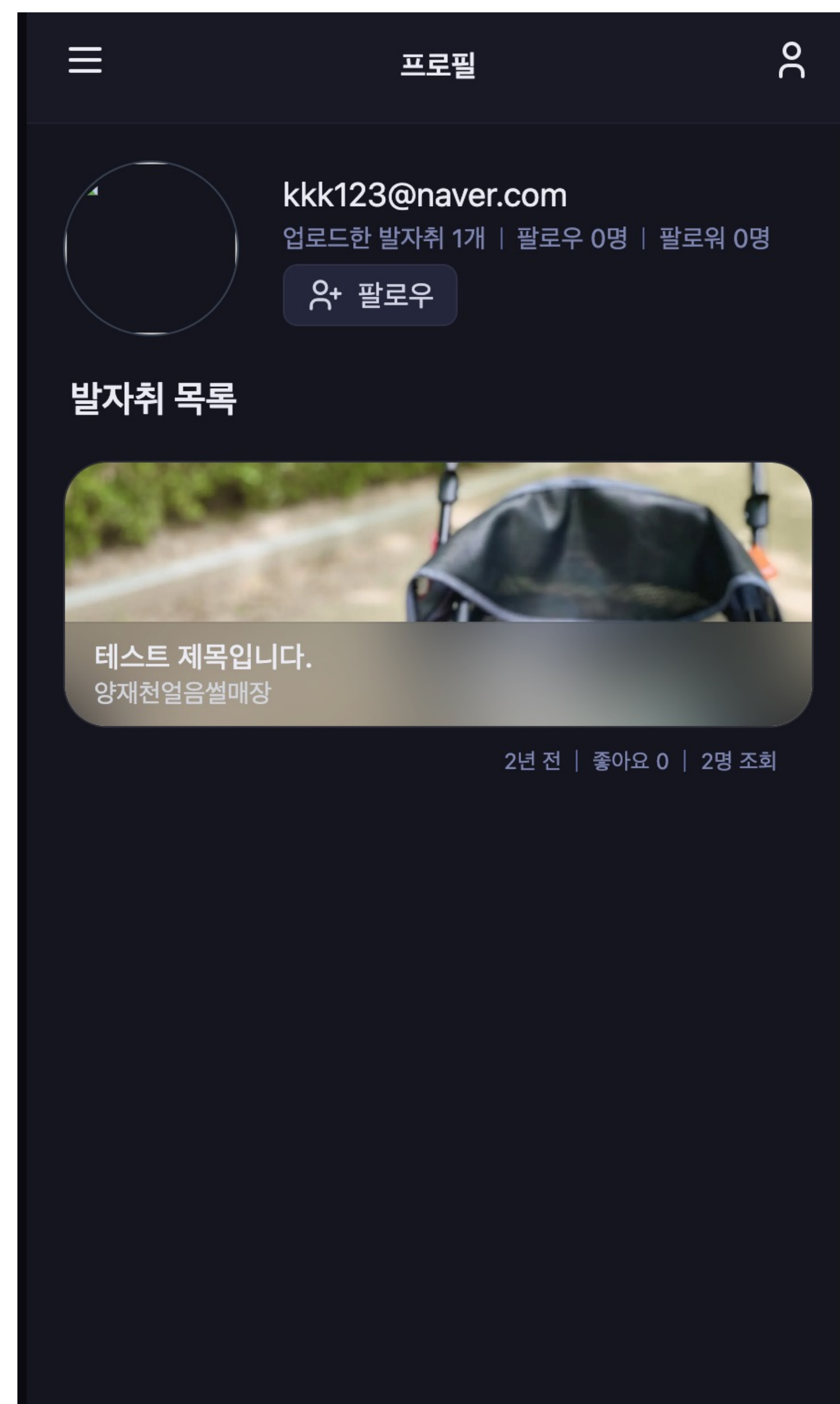
Create / Edit Footprints



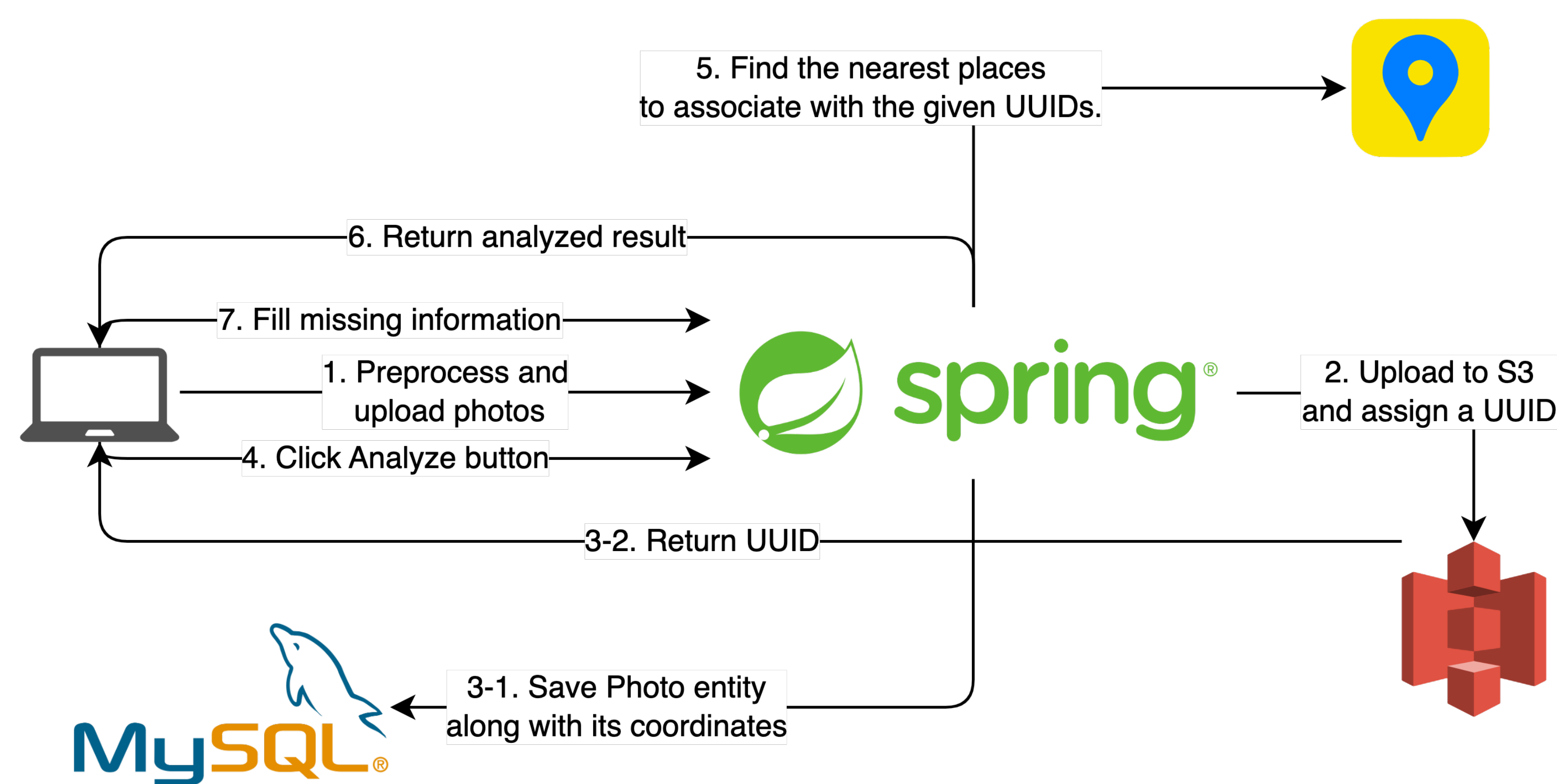
Calendar View



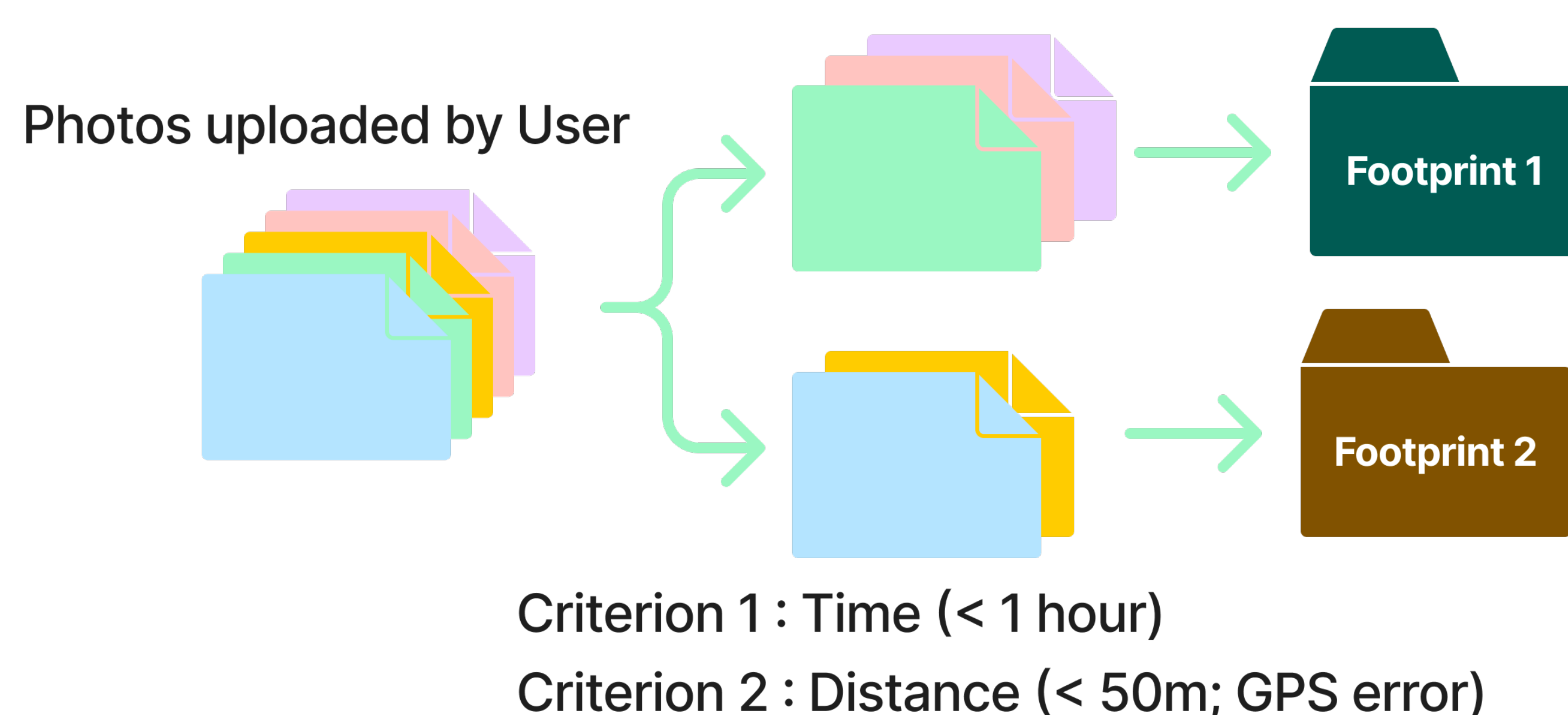
Take a peek at others' footprints



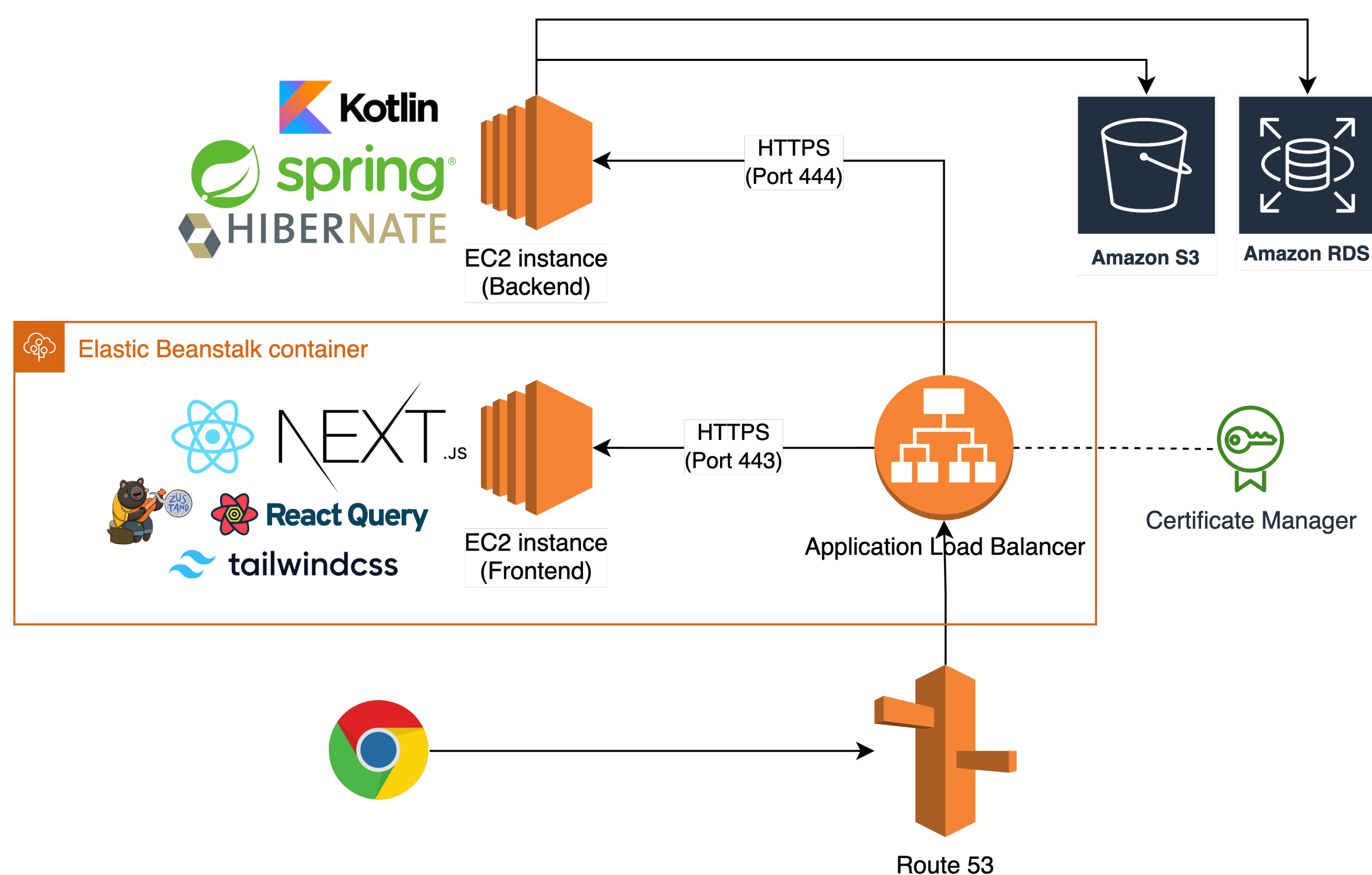
## Flow Diagram



## Time&Place Grouping



## System Architecture



## Conclusion & Future Works

With Footprinter, maintaining trip records and sharing them is made so much easier.

### Future Work

1. Improve the accuracy of location prediction by introducing ML features
2. Encourage users to record their footprints by providing more incentives.