My Forage
A Mushroom Forager's App
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Views
- **Home Screen**
  - Summary of foraging spots
  - Button to check recent rain against fruiting times
- **Collection View**
  - List of foraging spots
  - Sort by various properties
  - **Collection View Cell**
    - Title
    - Image
  - **Detail View**
    - Title
    - Image
    - Notes
    - Geotag Info
    - Map?
    - Mushroom Types
    - Recent Weather
- **Map**
  - Placemark for each location

Features
- **Location Log**
  - Create entry with title, mushroom types, geotag
  - Optional to add image and notes
- **Map**
  - View locations on map
- **Recent Weather**
  - Weather API to check date and amount of recent rainfall, temperature, etc.
  - Compare with ideal fruiting conditions and timeframes for mushroom types
  - Generate a score to determine favorability for harvest on a given day

Data Models
- **Location**
  - Title
  - Geotag
  - Mushroom Types
  - Image
  - Notes
- **Weather**
  - precipitation
  - temperature