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GitHub link: <https://github.com/heesuchang/fielddata>

Title: Field Data Collection

Description: A service that allows scientists to easily and fluidly create their own templates to record data while out in the field for structured archival of data and metadata.

Actors: Scientist

Functionality:

1. Scientists can sign up
2. Scientists can log in
3. Scientists can create templates
4. Scientists can record data on templates
5. Scientists can save recorded datasets in a collection
6. Scientists can view datasets in JSON
7. Scientists can view datasets in HTML
8. Scientists can export datasets into JSON format
9. Scientists can delete datasets
10. Scientists can delete dataset collections

Stretch Functionality:

11. Scientists can enable dataset collections to display in public REST API
12. Scientists can enable dataset collections to display in REST API for designated authenticated users