

# Introduction to



Course: Biodiversity data management and Open Data

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2016, Tartu



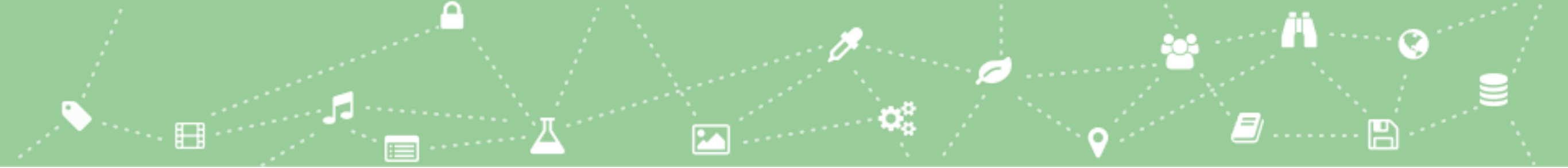
# Agenda

- Personal vendetta
- What is ODK (OpenDataKit)
- ODK Tools (Build, Collect, Aggregate, Uploader, XLS2XForm)
- PlutoF-observation-form (media, search, classifications, validations, minimal typing)
- Setup
- Pros
- Cons



# Pluton-Observation-Form logic

- Media
- Area
- Time
- Taxon
- Finish or Advanced fields



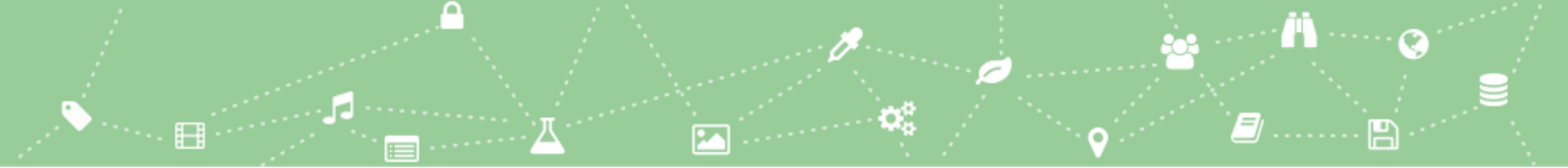
# Setup

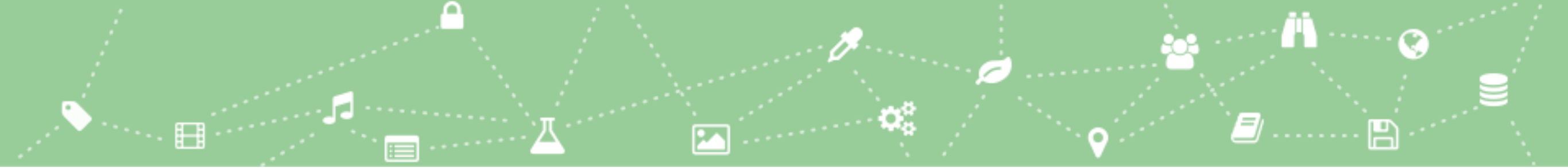
- Design collection form (XLS, KOBO, SurveyCTO, Ona, etc.)
- **Download ODK Collect application (Play Store)**
- **Download collection form**
- **Open form**
- **Start collecting**



# Pros/Cons

- + No internet needed
- + No developer
- + Language support
- + No account needed
- Android only
- No complex logic
- Data export





# Thank you

- PlutoF (@plutof\_platform | <https://plutof.ut.ee>)
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