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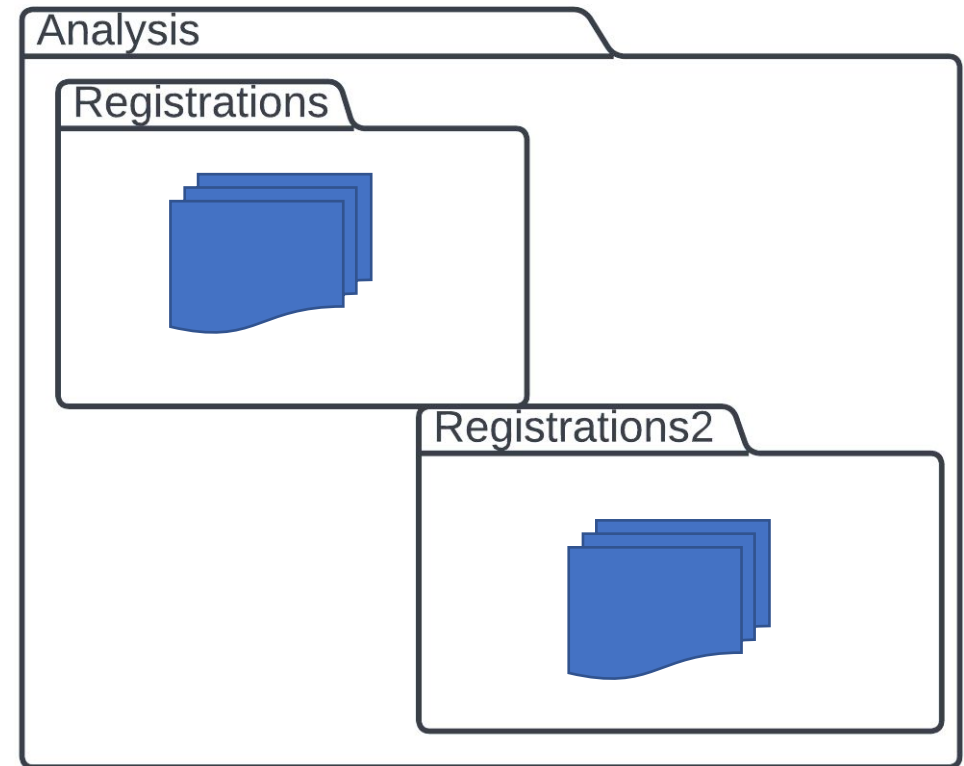
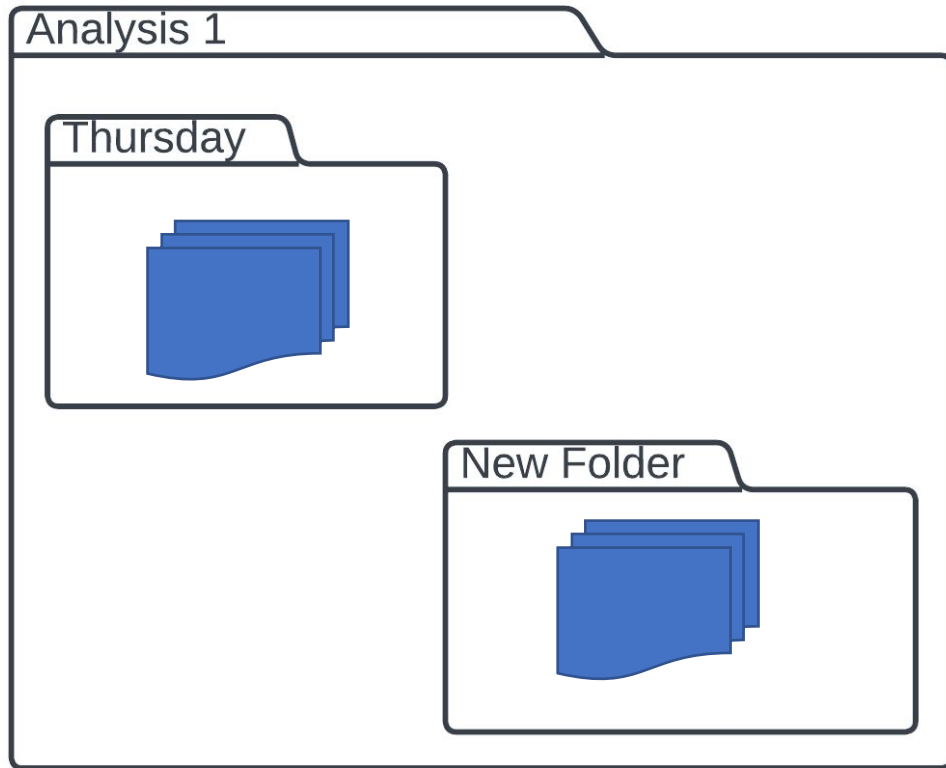
# **NIDM-Experiment: An Ontology for Annotating Neuroscientific Data**

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# Data Management in the Real World

- What we're trying to avoid:



# NIDM-Experiment (NIDM-E)

- NIDM-E collects terms that describe neuroscience experiments. Built by annotating real datasets.
- Goal is to provide defined terms with a robust graph for annotation tools such as PyNIDM and to allow for community-based expansion
- Extensive term reuse, new terms describe “modern” experiments (multi-site, multi-modality, recent imaging techniques)
- Imports also exist for all BIDS terms and for all DICOM tags.

# NIDM-E

- Recent Revamp and Restart: legacy code recoded – disengage with other NIDM variants that were completed or moved
- Content available through GitHub. New term suggestions and edits available to the community through Issues / PRs (issue templates)
- Schema Browser and Term Resolution pages available for term discovery and use by semantic web tools.
- (Next up: rebuild using ODK and COB)