

## WP 2 – Collaborative Analysis

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## Previous project

- ASTOR codebase deployed at ANKA
- Data and user management, VM access

## Missing features for NOVA

- Data provenance
- Reproducible research
- *Collaborative* data exploration and analysis
- Nice browsing experience for large number of datasets

## Currently

- Outlining requirements and architecture
- Basic *demonstrator* to get a feel for workflows

## Demonstrator

- Push, clone and modify data via web and command line
- Use existing technology to produce new data sets

# Ongoing

## Activities

- Investigate data provenance solutions
- Talk with DESY about integration

## People

- Frontend: Zeeshan Khan + ???, Nicholas T. Jerome
- Backend: Matthias Vogelgesang