## Visual Practice Rank

## 1) Which tasks have been completed?

- The data model has been created for datasets, and models.
- The frontend has the ability to add, update, and delete models.
- The frontend has the ability to run queries against a static shared dataset and return document id and rankings to the user.

## 2) Which tasks are pending?

- The ability to define a dataset in the UI
- The ability to pull model from frontend to metapy class to dynamically form a ranking class.
- The ability to step through different stages of NDCG data.
- Data visibility of different metrics when working with the UI.

## 3) Are you facing any challenges?

- metapy's bindings are meant to be focused on working on files, so instead of being able to define configs directly as strings we need to modify/spoof file directories to handle multiple requests.
- Issues while callings functions in a WCGI request that referenced shared object libaries.