Datasets

* Single database per tenant or per dataset? Or one database per ClueAnalytics installation?
* Database user for each tenant to own its database(s) – stored in the tenant object in mongodb
  + How will we generate the certificates for that user?
  + Where will the certificates be stored? DFS?
  + How to automate this process?
* Dataset object stored in mongodb and managed from the UI similar to models and connections
* When uploading a file, a new table is created, and the data is loaded using “IMPORT Into’. Transactional?
* Dataset will have a list of filename and corresponding table names to create mapping similar to “nameIndataSource to pretty name” in models.
* Modelers can add and delete and replace files (append to an existing file/table?)
* A model can be created from any dataset owned by the tenant
* A query generator must generate a query using the same approach. There should be any noticeable difference to the user once the model is created.
* From VIST, building visualizations experience from a model based on database or a dataset should always be the same.