Lockdown Topic

* Why the topic is chosen

Search for datasets

* List out datasets and their sources

ERD and schema.sql development

* Produce ERD for extracted datasets with additional referential entities for data load function
  + AFLGame\_ERD\_bf.png
  + AFLGame\_schema\_bf.sql
* Produce ERD for transformed database
  + AFLGame\_ERD\_af.png
  + AFLGame\_schema\_af.sql

Database chosen:

* Postgres
* Run schema.sql to create tables, columns and constraints.

Jupiter Notebook development

* Extract: extract data from datasets
* Transform: check and cleanse data, select topic related data
* Load: load data into dataframes for saving into database.
* Update referring tables to use new ids. Drop some name columns in referring tables

Meta data for the new schema

Final documentation

* Check list and other if any.
* Submission:

List what are included