Group 7

Deepa, Raul, Tom and Delia

Project Proposal

* A brief description of your final database
  + Morris County Restaurants Database containing information on restaurant name, location, star ratings, cuisine type etc.
* Why your final database will be useful to a hypothetical organization
  + Useful for many reasons: entrepreneurs who open a new restaurant need to know competitors in their area, tourists looking for restaurants in their area etc.
* A list your data sources
  + <https://www.yelp.com/dataset>
  + <http://developer-tripadvisor.com/content-api/documentation/>
* A brief summary of the three ETL steps you will take to create this database
  + Examine: Examine Yelp and Trip Advisor datasets, determine what elements of data we plan to pull
  + Transform: Clean up data, rename columns, remove duplicate etc.
  + Load: create tables and load in data to PostgreSQL
* A description of what each team member will be responsible for
  + Deepa: Yelp dataset extraction
  + Delia: create tables, load data
  + Raul: Trip Advisor dataset extraction
  + Tom: Transforming data