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SI 206

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Final Project Plan

1. APIs:
   1. Facebook Graph
   2. Reddit, using Python Reddit API Wrapper
   3. SoundCloud
   4. Yelp
   5. DarkSky
   6. Youtube
   7. Google Maps
2. Visualization tools: I am considering using ggplot, Seaborn, matplotlib, Bokeh. With aid of pandas
3. Types of Data:
   1. Facebook: day of week of my 100 most recent likes
   2. Reddit: vote scores of the top 100 posts all-time
   3. Soundcloud: gathering the # of followers of 100 artists I follow
   4. Yelp: ratings distribution of the 100 businesses closest to me
   5. DarkSky: temp highs from last 100 days in Ann Arbor
   6. YouTube: distribution of view counts of 100 most-viewed videos
   7. Google Maps: distances away from me of 100 closest x type of business (restaurant, hospital, schools etc. haven’t decided yet)