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\* APIs you plan on using (you may NOT change this later)

1. Reddit
2. APIXU Weather Data
3. Facebook
4. Instagram
5. Pinterest
6. Github

\* Visualization tools you hope to use (you CAN change this with permission)

1. Line chart that measures the activity level (number of records) for all APIs (except the weather one) across the 7 days
2. Bar chart that shows aggregated activity level for each of the social media site by different weather condition
3. Pie chart that shows the breakdown of activity level across all 7 days
4. Potentially a linear regression between the temperature and activity level of each social media site, over-layed with actual trend

\* The types of data you plan on gathering (dates/locations/genres/hashtags, etc)

All will be related to UMich/Ann Arbor

1. Reddit
  - Posts on UMich subreddit, record the user name, post date, content.
  - All comments and posts will be recorded
2. APIXU Weather Data
  - Date and temperature data, possibly weather as well
3. Facebook
  - Posts that are related to UMich, the posting date, the user name
4. Instagram
  - Pictures that are taken in Ann Arbor, the posting date, the user name
5. Pinterest
  - Pins that are related to UMich, the date, the user name
6. Github
  - Search any repositories that has to do with UMich, and store the repository name, then search for commits on these repositories, and save the commit date and commit message