

Brainstorming

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- Who is your audience?
 - Our topic would focus on gaming data visualizations, our audience will not be limited to video gamers. Anyone who is interested in the game Cyberpunk 2077 would be the appropriate audience.
- What are your data sources?
 - Our data is from Steam <https://store.steampowered.com/stats/> about Cyberpunk 2077 user-activities. Another one is from google trend
 - <https://trends.google.com/trends/>. Reviews crawled from <https://www.metacritic.com/game/pc/cyberpunk-2077>.
- What are possible risks associated with this data visualization?
 - The reviews are picked from one source, so it may be slightly biased.
 - Our viz is meant for showing the game in a promoting point of view, this may offend the minority that aren't in favor of the game.
- What form are you likely going to take? (Presentation, Web Site, Dashboard, etc)
 - We would like to use Websites.
 - With different charts, we will provide users a more interactive experience. (timeline, barchart, linechart, word clouds, interactive video demos, map)
- What tools / tech are you thinking of using?
 - We plan to beautiful soup to crawl the comments
 - We will be using html highchart.js/zingchart.js to produce our plots.
- Finally: Propose a hypothesis of what you want to show
 - With our interactive data visualizations tools, we hope to give a naive gamer an overview of the game, both from a statistical standpoint and a gaming experience view.
 - We hypothesize that the viewers will be more likely to be intrigued by the game Cyberpunk 2077 and thus play the game.