Finalize one Capstone idea based on the feedback you got from your mentor and peers on your Section 1 submission, and on your newly acquired understanding of the tools and data wrangling. Submit a project proposal - a short (1-2 page) document that answers the following questions:

1. What is the problem you want to solve?
2. Who is your client and why do they care about this problem? In other words, what will your client DO or DECIDE based on your analysis that they wouldn’t have otherwise?
3. What data are you going to use for this? How will you acquire this data?
4. In brief, outline your approach to solving this problem (knowing that this might change later).
5. What are your deliverables? Typically, this would include code, along with a paper and/or a slide deck.

The proposal will be part of a github repository for your project. All code and further documentation you write will be added to this repository.

Once your mentor has approved your proposal, please share the github repository URL on the community and ask for feedback.

**Video games and its ratings**

From <https://www.kaggle.com/rush4ratio/video-game-sales-with-ratings/>

Recently I saw a study that concludes that the critic scores on Rotten Tomatoes affect a movie's box office in North America, so I was wondering if critic scores affect the sale of video games as well using this dataset downloaded from Kaggle.com. More specifically, I want to explore things like

1. Did certain genre sell particular well, despite of critic scores?
2. Did critic scores have the same impacts on the sales of multi-platform games vs. platform-exclusive games?
3. Did critic scores from Western media have the same impacts on the sales of games in all areas in the world?
4. Are critic scores in sync with user score? Which one impact the game sales more?

With questions like these answered, game developers could decide whether or not to spend more effort to increase a game's quality and/or making better relations with reviewing websites and player community in order to get better sales.

Here is a snippet of the data set: