Final Project Ideas

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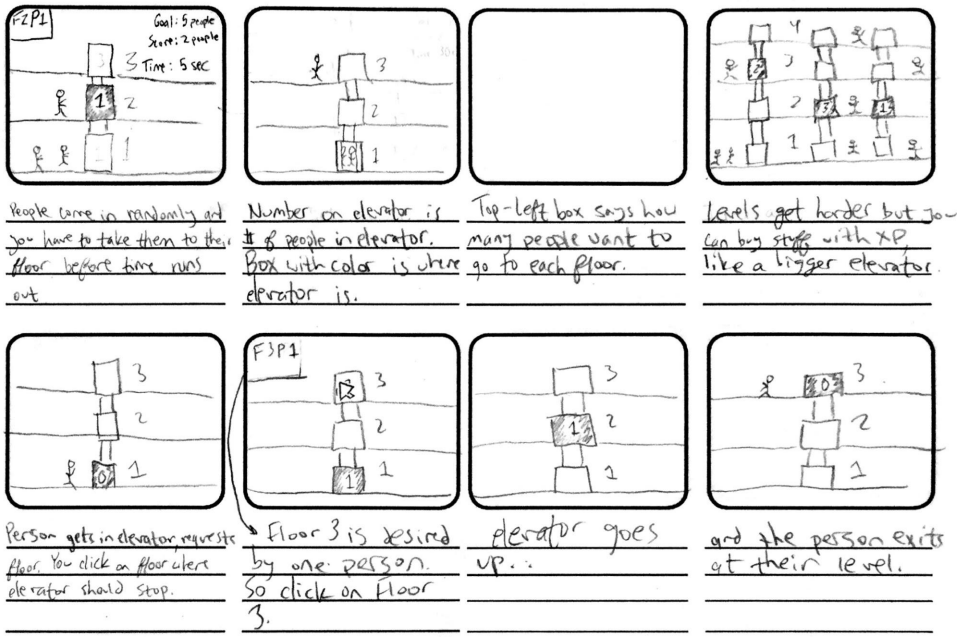
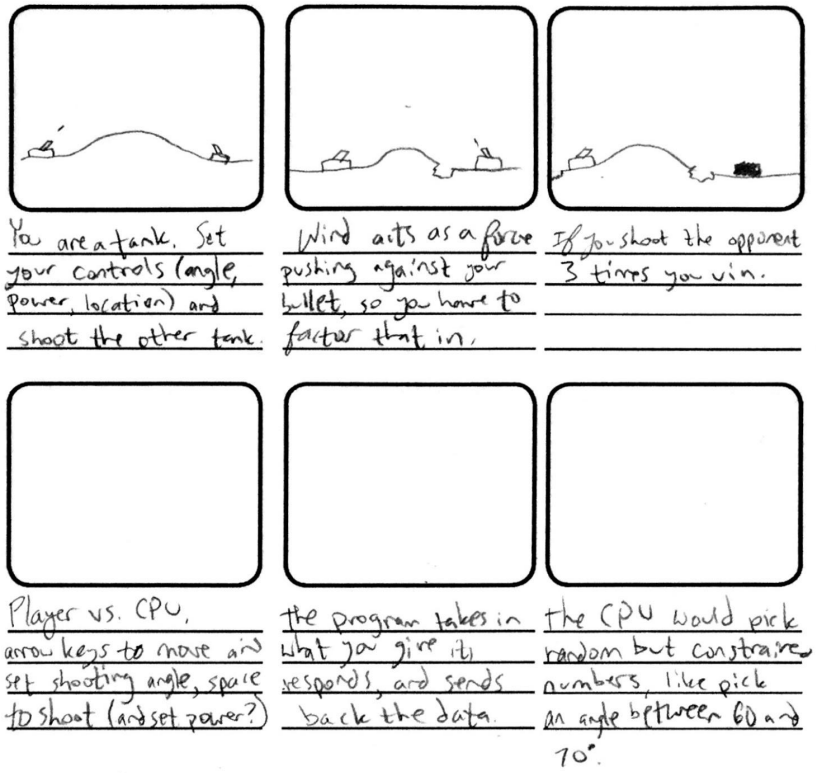
Idea 1 - Elevator Operator (Game Option)



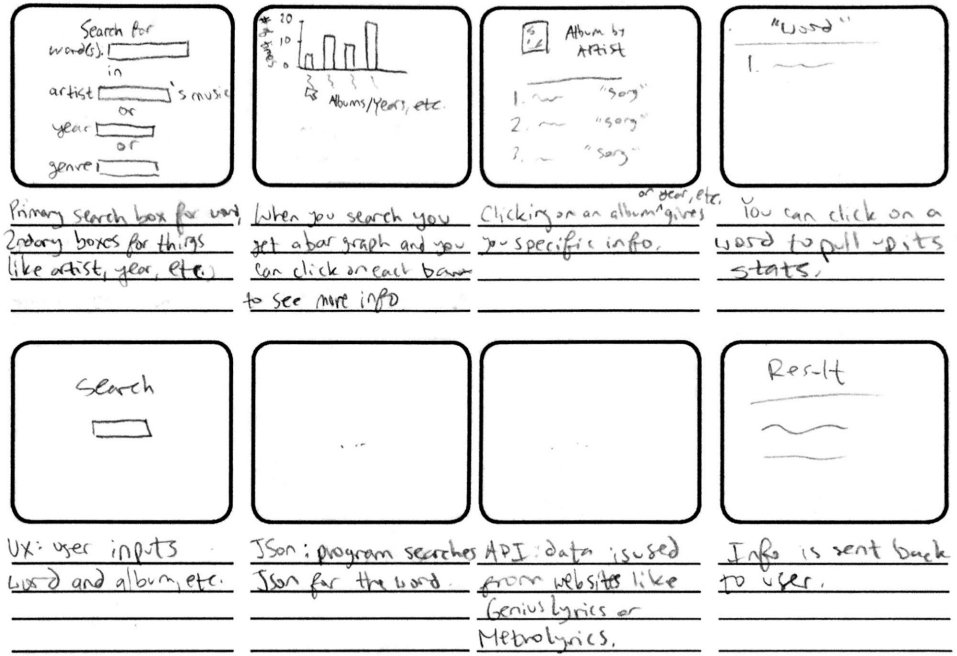
- UX: mouse clicks
- Time, Score
- Harder levels
- http://www.crazygames.com/game/i-love-traffic
- https://www.coolmathgames.com/0-papas-freezeria

Idea 2 - Tanks (Game Option)



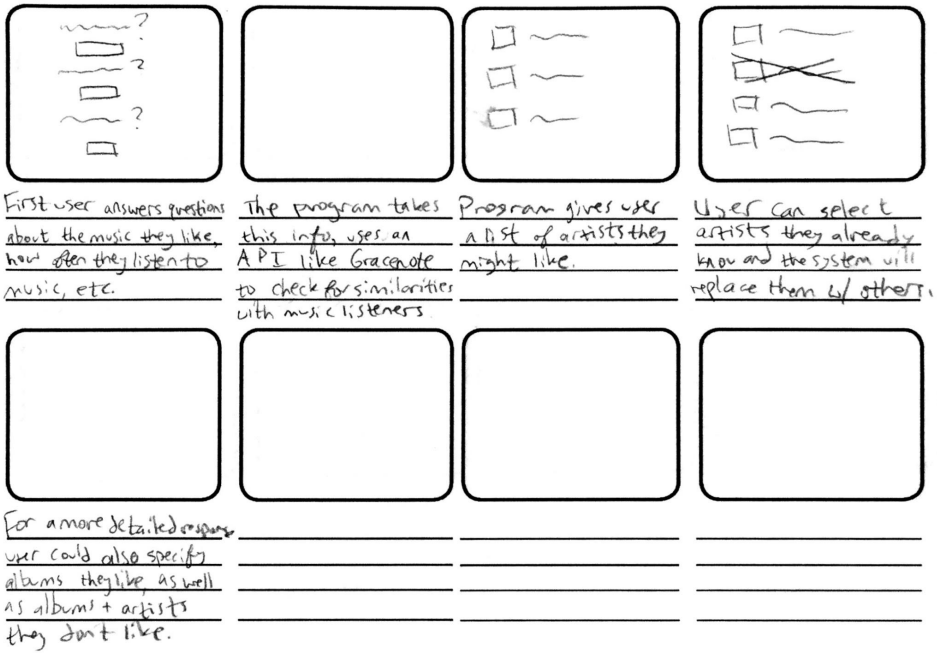
- UX: arrow keys, “space”
- CPU responds
- Gravity and Wind
- http://www.crazygames.com/game/tanks

Idea 3 - Lyrics Search (Choose Your Own)



- UX: search
- API: Lyrics (MetroLyrics, Genius)
- CPU Response: bar graphs
- More info
- https://medium.com/svilenk/data-visualization-uncovering-the-hidden-layers-of-hip-hop-lyrics-e6f97be1a932
- https://www.promptcloud.com/blog/data-visualization-text-mining-taylor-swift-song-lyrics

Idea 4 - Music Recommendation (Choose Your Own)



- UX: answer questions, eliminate results
- API: music data (Gracenote), match with user
- http://www.gracenote.com/music/music-discovery/
- http://www.gnoosic.com
- https://www.music-map.com
- SMooACP.jpg