Trouble Twist 🌪 203-5

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MEETING 4-6pm ish on wednesdays.
TA MEETING 6-6:10pm on wednesdays.

Game Dev
- Familiarizing with game engine
- Plan scale of game
- Compartmentalize work (art, level, systems, AI, platform, etc)
- Develop game
- Work on front (website, store, etc)

Trail App
- A mobile application that takes multiple data streams such as weather, popularity, geolocation, and user ratings to recommend hiking trails for the user
- Maps
- Suggested equipment and supplies

Social media machine learning
- Gather complete collection of data from user profiles (databases, web scraping)
- Create machine learning algorithm (C/C++/Python/etc..)
- Process data through machine learning (C/C++/Python/etc..)
- Generate social media posts (C/C++/Python/etc..)
- Some sort of UI (HTML/CSS/JS/etc..)

Website for Aggregated Video Game Accomplishments
- Familiarize with how to access data onto one platform
- Create a platform to house said data
- Develop a user interface for this software

All Ideas
Game Dev x x
Math related x
Hiking trail app x x
Music to album cover generator

Parsing data from other feeds online
Machine learning on social media posting x x x
Encryption compression website
Helpful weather app
Crossplay video game data x x

Group Exercise
1. China
2. Chile
3. Iran
4. Hungary
5. Kenya
6. Russia
7. Greece
8. Yemen / Oman
9. Egypt
10. Samoa
11. Israel
12. Taiwan
13. Togo
14. Turkey
15. Guyana
16. Jordan
17. Poland
18. Djibouti
19. Bhutan
20. Chad