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**My First Capstone Project for Springboard**

**My Three Proposals**

1. I will create a website called The New Hall of Opera that will have singers give their renditions of famous arias and songs from well-known operas and composers. It will read songs from a database of well-known compositions based on demands from clients. It will update songs in these clients' playlists based on their selections. It will delete songs from their playlists or delete entire playlists created by users based on the user's needs. If a user says that they only wish to hear renditions of songs by certain composers or by certain well-known singers, it will filter selections of songs to match the needs of the user. It will also be able to filter songs by the year they were sung.

API used: https://rapidapi.com/shinglyu/api/opera

1. I will create a website called Name Your Poison that will feature cocktail suggestions based on questions I ask the user about their favorite alcoholic spirit or wine. I would ask them what sort of ingredients, including alcohol, they like in their cocktails. I would ask them if they like fruit in their cocktails. Based on these queries, I would give them suggestions on what cocktails exist using their ingredients and how to make the cocktails.

API used: <https://www.thecocktaildb.com/api.php?ref=apilist.fun>

1. I will create a website called Amon Amarth that will use a Lord of the Rings API. It will ask users about their favorite characters in the Lord of the Rings books and in the trilogy of movies. Based on what their favorite characters are, I will ask them for keywords they wish to search for that their favorite characters have used in their quotes. The website will return quotes that their favorite characters have said that use the keywords the user enters.

API used: <https://apilist.fun/api/the-lord-of-the-rings-api>

Conclusion:

All of these ideas, I believe, are interesting. I leave the decision on which project to engage in entirely up to my mentor. I know that not everyone likes to drink alcohol and I am not an alcoholic, and while I do imbibe from time to time, this is my least favorite proposal. However, I believe all of them deserve consideration.