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## Project Proposals

### Proposal #1

Create an app using the ordrx api. With this app, the geolocation of the user may determine and present a list of restaurants near them to place an online order. The user can filter by fields such as price, distance, types of food, etc. With the ordrx api, menus could potentially be accessed as well as things like the cost of each item and a delivery fee. Based on frequent purchases of a similar type, the application could recommend similar places to go in your location or if you are traveling to a new one.

### Proposal #1.5

Create an app using Spoonacular API. With this app, the user can search for his/her favorite foods, see nutritional facts, ingredients, recipes, related dishes, etc. This app could be used simply for meal suggestions based on what you search for, save under recipes, or buy, but could also be used in the sense of a grocery app where the user can browse for new recipes and check off the ingredients they have and see the ones they still need. The api can compute an entire meal plan for the user and even suggest restaurants near them that are recommended based off of their list of personal favorites.

### Proposal #2

Create an app using Spotify's api. With this app, could search for the music they want to listen to and search for new artists. The api can retrieve information such as artists related to who the user follows. Users can be presented new artists to follow or playlists to listen to based on that criteria. When a playlist is created, other users can join or be invited to edit/share the same playlist. Another feature is the ability to play a song using voice commands (i.e. "Play {song} by {artist}" and the song will play).

### Proposal #3

Create an app using ESPN's api. With this app, a user could see all scores, schedules, rosters, etc. of any team they want to search for. User's can follow specific ones so that those results show first. All of the current scores, upcoming games, or recent team alerts for followed teams could be presented on the home page. User's can see the list of matchups throughout the schedule and easily place bets on who they think will win (i.e. NCAA March Madness Tournament Bracket). Each matchup can have a statistical comparison breakdown between the two teams as well as video footage of the two teams. If the user more of a fan of the players, they could also follow players by search, and have that player's athletic biography readily available along with any new info such as upcoming games, performance, health updates, etc.