

Lab A5 Team 7 Proposal

One more preferred idea we had was an app that takes in as possible input: length, genre, streaming services and returns a list of the best possible movies to watch. These movies will be returned based on their IMDB rating and their match to the criteria inputted. We will use the IMDB API to get the movies that match the length and genre criteria and we will use another API to check what streaming services the movie is on.

Another idea we had was an app that takes in as input: ingredients, diet, and time and returns a recipe that fits those parameters. We already found an API, Spoonacular, to return the recipes, but we are unsure of what the other API would be. Possible ideas would be an API that finds missing ingredients in the recipe in grocery stores or an API that returns how healthy your meal is in your overall diet.