

Elitsa Mincheva  
Danielle Hsieh  
Samantha Maguire  
CS 411 A1

### **Project Assignment 1**

1. Users can input a list of ingredients, and the application will return a recipe along with a playlist that matches the mood of the recipe and the time of day. We plan to utilize the Tasty API in conjunction with the Spotify API. Additionally, users will be able to revisit past recipe-playlist combinations they have generated under their account if they wish to recreate them.
2. Users will be able to input a keyword based on the type of job they're seeking (e.g., marketing, software engineering, strategy), and our application will search through The Muse for relevant job postings. Subsequently, it will generate a page in the user's Notion account containing the discovered job postings and send an email notification to inform the user of the update. We intend to utilize The Muse API along with the Notion API for our application.