**Capstone 1 Project Ideas**

1. **Food Recipes**

This website will be built by using Spoonacular API (<https://spoonacular.com/food-api>). The website will allow user to search recipes base on the ingredients they already have in their fridge. Then provide the details with the dish.

**Features to be built.**

* **Authentication:**

Users sign up, log in and personal profile with favorite recipes.

* **Search bar 1:**

Allow to search for specific recipe based on the recipe name.

* **Search bar 2:**

Search for the recipe that meets the requirements base on the user provided ingredients.

* **Favorite:**

At the recipe detail page, add the button which allow users to save to favorite so they can check their favorite list in their personal profile page.

1. **Legue of legend**

The website will be built by using Riot API (<https://developer.riotgames.com/apis>). The website allow users to search the player information based on the summoner name in league of legend.

**Features to be built.**

* **Search bar:**

Allow user to search for specific summoner base on summoner name.

* **Summoner info:**

Shows the summoner detail also with the recent match up and champion status.

* **Match detail:**

Shows all the summoner information in specific match up.

1. **Music**

The website will be built by using Spotify API(<https://developer.spotify.com/documentation/web-api>). The website allow users to create their own playlist. Search for specific music information, include album, artists, categories and players.

**Features to be built.**

* **Authentication:**

Users sign up, log in, personal profile, playlist and favorite music.

* **Search Bar:**

Seach for specific music.

* Manage personal playlist and edit favorite.
* Get recommendations of music based on favorite.