

The Special Dishes app has an API from a site called TheMealDB(<https://www.themealdb.com/>), which allows us to use every available dish with API methods such as searching by name, listing meals by first letter, listing all meal categories, and filtering by area; for the time being, we will list all categorized meals. Based on the wireframe supplied, we want to provide the customer an option of vegetation, chicken, beef, or hog dishes.

After deciding on the sort of cuisine they want, the user clicks the 'Search Option' button and is presented with a choice of meals depending on their preferences. For example, if a person clicks on Beef, they will see beef-themed meals such as Beef Lo Mein or Moussaka. Afterward, out of all the available alternatives, the user would click on Beef Lo Mein to examine the ingredients required to make it, followed by another click on Beef Lo Mein (still debating on this feature) to view the instructions on how to prepare and cook Beef Lo Mein.

The main features that the application will have are the selection of dish categories and the selection of meals. Since there is a lot to do between two people we decided to break it up into much smaller tasks such as creating a list of the meals and categories and creating buttons in the GUI.