Functional Requirements

-Users should be able to create a food provider account.

-Users should be able to create a personal account.

-Users should be able to create a company account.

-Database of site should keep track of users food preferences by tags that are assigned to user when creating a new personal account.These tags can be assigned while registering the system.

-Users should be able to search food providers menus that are registered in the system.

-This search should be based on user preferences about nutritional values.Or food preferences.

-Users should be able to see nutritional values of menus that are provided by food providers.

-Users should be able to share recipes, these recipes.

-Users should be able to see which food providers fit their preferences.

-Database should be arranged based on the food providers publish, and monthly total.

Non Functional Requirements

-Users should be able to search the system based on popular diet tags such as keto, atkins etc.

-Providing research papers about diet programs.

-Users should be able to connect with providers in system.

-Users should be able to arrange their own menu based on possible food services for the provider they are looking for.

-Users should be able to rate the provider after they used their services, comment about them.

-Users should be able to arrange activities for one time events that require catering services.

-Search bar for users that ranks providers based on their relevance to tags they could add for search.

-Ratings for unprocessed food. Like a catering company plans on buying raw materials for their own menus.

-Activity feed based on the latest services used on system.

-Providing menus to system automatically calculates fat,carb,protein ratio; calculates total calory for meal,for day and for month.