Input

User interacts with mobile client and selects requirements of the meal-plan.

Mobile Device: Review recipes, ingredients, & cost

Mobile client sends an api request to the service which is hosted in the cloud. This contains information about desired nutrition, costs, time to make, diets, etc.



User is able to review nutritional intake of the meal-plan.

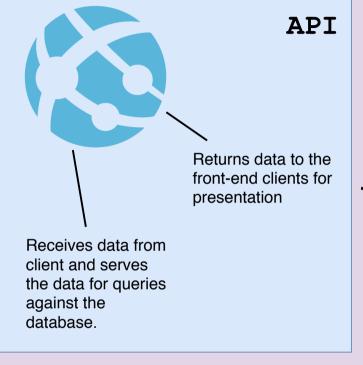


User is able to review constructed meal-plan and edit

User is able to to review costs of meals and total meal-plan.

Microsoft Azure Cloud

Database



Api fires off stored procedure with desired inputs (from device) and receives meal-plan data.

Tables storing recipes, ingredients, nutrional values, images of recipes, and more.

