Ingredients

- Anything in fridge
- Specify the materials needed to cook
- Anything in dry storage
- Quick, microwavable
- Spices - Will not be scanned?
- Parameters for Cooking Utensils. Scannable?
- Cooking Material Substitutions?
- Barcode Scan to order ingredients online for upcoming/present recipes.
- Scan ingredients to the app instead of typing.

Generation of Recipes

- Preexisting recipes.
- Dietary Restrictions
- Vegetarian option
- **Time limit**
- **Vegan option**
- Allergens area
- **Calorie limit**
- Food Emulsifiers/Stabilizers /Thickeners?
- Can coordinate cooking times and combine ingredients when making multiple recipes in one setting.
- Family-Friendly Meals?
- Imperial or US Measurements?
- **Flavor Profile?**
- **Shows different variations of recipes.**
- Appeals to different diets: Keto, Paleo, Raw, Mediterranean, Blood Type Diet.
- Daily Intake / Daily Nutritional Requirements?
- Can connect to smart fridges to know fridge ingredients?
- Measurement Abbreviations : teaspoon (tsp), tablespoon(tbsp), fluid ounce(fl oz), gill(1/2 cup), cup(c), pint(p, pt, fl pt), quart(q, qt, fl qt), gallon(g, gal)

Saving Recipes

- Users may save recipes that they like
- Users may rate recipes
- Users may share certain recipes
- Ratings affect suggested recipes?
- Users see most popular suggestions first

Looking Up Recipes

- Area to enter the parameters in
- Users will be able to see how many other users liked the recipe
- Users can look up specific recipes by name if it is already known.
- Users will be able to see the amount of reviews the recipe has
- Specify by culture, ie: Chinese, Mexican, Greek, Italian
- Number of People the recipe can feed. Recipe measurements adjust to portion size and limiting agents.

User Feedback

- **Make leaving a rating easy**
- Allow for users to share the application with their friends
- Users can give their ideas on how to improve the application
- Along with ratings, have area for user feedback on application
- Provide video to show cooking instructions?
- **The layout must be efficient and quick**