MEETING START TIME: 10:30 A.M.

- Team decides to define use cases of application

- Defined use cases will be about the four basic features of the application:

  - Search by ingredients
  - List
  - Save recipes
  - Search by entrées

- Ethan pitched idea of separate lists

- Mark explained that there is a list and then the search will be based on that list

- Ethan explains the process:

  - Save list
  - Click on search

- Mark pitches idea that there's a list and then user can click on item to search for item

- Ethan suggest that filters may be categorized by fridge, pantry, etc.

- Ethan draws use case table on the white board

- Nova suggest: use case categories as columns, individual use case as rows

- Team discusses difference between summary and rationale

- Each team member provides their own rational for use case "Search by Ingredients":

- Team decides on Ethan's: "To save the user money"

- Team discusses whether or not Search by Ingredients should use categories.

- Nova suggestion that team may be interested in using analytics and optimization:

  - user history could be used to track frequented ingredients and recipes of user
  - analytics could also be applied across all users

- Ideas pitched for how search could be implemented:

  - filtered by tags, as a possible option

- Shopping list is added as use case

- Concerning tags, categories, Mark ask how would user entries be validated

- Ethan confirms that items added to the list will be where search retrieves items

- Team approves that filtered results will come from a web resource, but formal resource

- has not been defined. Potentially, the resource will be AllRecipes

SCRIBE: Nova

- An alternative path for Search by Ingredients pitched by Manuel is to remove items

- Mark suggest separation of removal from list and search

    – items can be removed from the list, independently
    – items can be removed from the search, independently

- Team agrees on the summary definition of use case "Save Recipes"

- Thu suggests that rationale for "Save Recipes" be "Save time of users". Team agrees.

- Ethan states that the only way to have saved recipes is to have search results which user will click and save

- Team discusses potential methods of saving data

    – Nova asks about how Android handles data, specifically how data is cleared
    – Mark suggest that data should be saved in text files

- Ethan states that recipes will be implemented via Android RecyclerView so no alternative paths for "Save Recipes" is necessary

- Manuel gives remaining meeting time

- Team agrees to remove "Search by Entrees" because it causes confusion and could be used as a concept for another application

- Team agrees to change "List of Ingredients" to "Pantry Items" for clarity

- "Pantry Items" will be a list of items that user currently has

- Mark suggest that it will be an inventory to search from

- Team agrees that there will be no precondition for "Pantry Items"

- Mark and Ethan explain that "Pantry Items" should have at least one tag when user adds the item

- Nova suggest multi-levels of categorizations

- Mark suggest top levels should be temperature based: "Hot, cold, room-temperature",then user can add optional "option" tags. Team agrees.

- Ethan suggest that alternative path would be to not add optional tags

- Mark suggest that option to delete pantry item should be "swipe left" mechanism

- Ethan suggest that post condition of "Save Recipes" should be an updated list instead of a new list which would waste resources

- Team decides that databases will have to be a necessary part of development

- Team agrees that users will create their own shopping lists. Shopping list will not be automatically populated from user-selected recipes

SCRIBE: Nova

- Mark suggest delete radio option for deleting from shopping list

- Ethan suggest automatically deleting shopping list that has been completed

- Nova disagrees with this option

- Mark suggest duel utility to scratch items from the list and for user to delete the list

- Mark pitches idea that shopping list should function like a notepad

- Team explores navigation ideas for the application:

    – Nova shows sample list navigation and tab navigation

- Team agrees on tab navigation

- Mark ask if recipes should be under ingredients tab

- Team agrees that recipes should have its own tab

- Team agrees that the only way to save recipes is after an ingredients search

- Manuel gives remaining meeting time

- Nova ask "How will users view saved recipes?"

- Team discusses whether or not to add new use case for viewing recipes

- Team discusses best option for the alternative path of deleting list

- Team decides that deleting from a search list will be different from deleting from a list

- Team agrees to add use case "View Saved Recipes"

- Manuel ask if it is necessary to save history of user searches

- Team agrees that the rationale of "View Saved Recipes" will be to save user time

- Mark suggest that swipe mechanism should be used for deleting recipes

- Thu suggest that wording of "deleting recipe" be changed to "unfavorite recipe" because use cases are from user perspectives. Team agrees.

- Thu suggest another feature to add would be that users can add their own recipes to save recipes.

- Team agrees that this is a possible feature for the future.

MEETING END TIME: 12:30 P.M.

SCRIBE: Nova