Recipe5nd Meeting Minutes 09/12/2019

Scribe: Nova

MEETING STARTS AT 10:30AM

- Team decides to define use cases op application
- Defined use cases will be about the 4 basic features of the application:
 - Search by ingredients,
 - List
 - Save Recipes
 - Search by Entrees
- Ethan pitched idea of separate list
- Mark explained that there is a list and then 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
 - o analytics could also be applied across all users
- Ideas pitched for how search could be implemented:
 - o 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
- An alternative path for Search by Ingredients pitched by Manuel is to remove items
- Mark suggest separation of removal from list and search
 - o items can be removed from the list, independently
 - o 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
 - o 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
- 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 tabe
- 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

END OF MEETING