Meeting Notes:

What can the application do? What does it look like?

* Login/User Authentication
  + One time login after user starts app for first time
  + Option to have app remember password
  + Users can add notes to recipes or share recipes
* Buttons at bottom of phone
  + Settings
    - Home button (allows user to go back home while in recipe)
      * “Are you sure you want to exit the recipe?”
    - Logout
    - Help
      * Pull up first use after login
    - About
      * Developed by HuskySoft + logo
      * Display team members’ names
  + Home
  + Back
    - Reverts back to last page/tab
  + NO Search button functionality
* User Interface (tabs)
  + Tabs at top of application
    - Home (Default)
      * “Upload your recipes @ URL” to upload recipes on website
      * Search function
      * Trending recipes
        + Box that shows picture of recipe
        + Name—Category—Rating
    - Favorites/Recent
      * Recipes recently looked at
      * Recipes favorite
      * Follow users (find recipes uploaded from other users)
    - My Recipes
      * Recipes uploaded by user
        + Ratings
      * All Recipes/Homebrew
    - Power Search (far right tab)
* User Interface (Recipe)
  + Hide tabs at top after recipe is pulled up, shows new tabs at bottom
  + Initial screen shows picture of food for recipe with text “click picture to start”
    - Clicking picture directs user to instructions page and begins reading
    - Current instructions in view
  + Tabs at bottom for “Start” “Ingredients” and “Instructions”
    - Start
      * Goes to instruction view (starts reading style)
    - Ingredients
      * Static ingredients page
    - Instruction
      * Static instructions page (no reading)
* Revenue Generation
  + Sell app for $0.99
  + Loading screen ads
  + Ad at bottom of screen

Web Application (potential add-on)

* Login
* Upload recipes
  + Form for users to fill out to add recipes

Extra Notes About Application

* Potentially scraping recipes from other sites (allrecipes.com, etc.)
* Allrecipe.com account integration
* Feature that reminds user how much of an ingredient to use
  + Helpful during reading of recipe

SRS Notes:

Audience

* Home cooks
* Amateur chefs

Major Features

* Store recipes
* Search recipes
* View recipes
* Text-to-speech
* Speech-to-text commands
* Tutorial/How to use app instructions

Minor Features

* Uploading recipes -> AllRecipes scraping
* Trending recipes on home screen
* User accounts (favoriting recipes, personalization, etc.)

Software

* Eclipse
  + Android SDK (ADT)
  + Git (Egit)
* Android SDK
* Git + GitHub
* MySQL
  + Hibernate (works w/ Java and MySQL)

Project Roles

* PM – Tyler
* Dev – All
* Main DB – Zach
* Main UI - Jon

Documentation

* Potentially: Tutorial
* Definitely will include help page
  + Explain app use
  + Show supported voice commands

Risk Summary

* Feature Cuts
  + AllRecipes -> Homebrew
  + User Accounts
    - Specifically personalization (tracking recipes)
* Other Cuts/Plans
  + Give up free Tuesday section for group work
  + Schedule more group work time

Schedule

* Week 4 (M 1/23 – F 1/27)
  + User Interface Prototype (DUE 1/23)
* Week 5 (M 1/30 – F 2/3)
  + Software Design Specification (DUE 2/3)
* Week 6 (M 2/6 – F 2/10)
  + [Release] Zero Feature Release (DUE 2/6)
* Week 7 (M 2/13 – F 2/17)
* Week 8 (M 2/20 – F 2/24)
  + TPS (DUE 2/20)
  + [Release] BETA (DUE 2/24)
* Week 9 (M 2/27 – F 3/2)
* Week 10 (M 3/5 – F 3/9)
  + [Release] VI (DUE 3/9)
  + TEST (DUE 3/9)
  + SRS2/SDS2 (DUE 3/10)
* WEEKLY MEETINGS: Thursdays after section from 10:30am-12:20pm
* See Visual Schedule

Use Cases

* [Kristin] Search
* [Alisa] Reading Recipe
* [Kristin/Alisa] Favorite

Extra Notes About Software Requirements Specification/Overall Project

* Major Functionality
  + [Zach] DB
  + [Jon/Kristin] UI
  + [Alisa] Text-to-Speech (T2S)
  + [Anton] Speech-to-Text (S2T)
  + [Zach] Search
  + [Tyler] Recipe Storage/Scraping
  + [Everyone?] Small Features