

Document Purpose:

This document is to help centralize our thoughts for what we need to ask the client about. Please keep it simple and to the point please :-)

If you need to add detailed comments, please use the comments feature.

(Ryan) I will send questions Sunday (3/11) morning to our client. I will ask our professor question Monday night.

Questions for the professor:

What diagrams are you expecting for the SRS?

How much detail should be included for the ingredients?

Who would you recommend putting on the list for intended audience?

Are we allowed to use outside libraries?

For "hardware interfaces", do we need to list RAM, CPU, HD space, etc.?

Questions for client:

What should be included on the shopping list for your delivery service to process the order?

How much detail should be included for the ingredients listed on the shopping list? For example, should the list include a brand name for the ingredient?

Before submitting the Software Requirements Specification (SRS), I would like to ensure that the following list of features is aligned with your expectations. Is there anything that we should adjust or clarify? The SRS will include more details.

Features:

(minimum viable product)

Version 1 Features:

1. Quantity Calculator (1 primary constraint and 1 secondary constraint) HIGH PRIORITY
2. Printable Shopping List for the week HIGH PRIORITY
3. Easy to use interface
 - Will include a user setup screen, meal selection menu HIGH PRIORITY
 - Recipe/ingredient management for creating, updating, and deleting recipes. MEDIUM PRIORITY
 - Helpful tips will be included when necessary within the application LOW PRIORITY
4. Ability to Track Multiple Members LOW PRIORITY
5. Printable Recipes (output format still to be decided) LOW PRIORITY
6. Simple, One Page Quick Start Guide LOW PRIORITY

Possible Version 2 Features:

- Recipe Ratings
- Meal recommendations (based on ratings, consumption frequency, etc.)
- User statistics tracking (weight, measurements, blood sugar readings, etc.)
- History of what the user has eaten
- Account for meals that cannot scale (can of beans, microwave meal, etc.)
- Print recipes in multiple sizes (8x11, 3x5, etc.)
- Web based user interface

Possible Future Version Features:

- Add additional constraints to the quantity calculator
- Customizable user interface
- RSS Feeds of online recipe sites
- Import and export of recipes
- Mobile device integration
- Recipe emailing
- Detailed user manual
- Database storage