

Timeline

1. Create and populate data tables - Jana, Mandy, Jes
 - a. Complete by Saturday 7/24
2. Create nonfunctioning Recipes panel - Mandy
 - a. Complete by Tuesday 7/30
3. Create nonfunctioning Inventory panel - Jes
 - a. Complete by Tuesday 7/30
4. Create nonfunctioning Order panel - Jana
 - a. Complete by Tuesday 7/30
5. Create nonfunctioning Make Recipe pop-up panel - Mandy
 - a. Complete by Wednesday 8/1
6. Complete functioning Recipes panel - Mandy
 - a. Complete by Saturday 8/3
7. Complete functioning Inventory panel - Jes
 - a. Complete by Saturday 8/3
8. Complete functioning Order panel - Jana
 - a. Complete by Saturday 8/3
9. Review overall functionality and submit Milestone 4 - Jana, Mandy, Jes
 - a. Complete by Sunday 8/4

Task Assignment

Front End

- Recipes panel
- Make Recipe pop-up panel
- Inventory panel
- Order panel
- Update pop-up panels for Recipe, Inventory, and Funds

Back End

- Create tables for each entity
- Populate tables with data
- Update the inventory of items in our database when a delivery is received or when a recipe is made and ingredients are used

Potential Challenges

- Ensure entities are referenced and consequently updated correctly
- Functionality of Make Recipe pop-up panel may need to be simplified
- Due to lack of familiarity with coding language, limits to functionality is unknown

- Division of entities as types may cause more unnecessary confusion and coding
- How will manually updating specific information be displayed?
- Deliveries assume a perfect mailing system
- Regarding Deliveries, as the date attribute is an external factor, can we code it to generate randomly and act as if it were an external factor or should we have a manual add?