

Team/Project Organization Document

Dates

- April 1: Assigned use cases to each member (goal: finish by end of April 5)
- April 5: Nearly every use case finished on April 5th (goal: finish remaining use cases by end of April 7)
- April 5: Divided team into 2 groups, 7 assigned to documentation, 7 assigned to GUI
 - Documentation team:
Jake, Chris, Kennedy, Jeremy, Brianna, Khushi, Kuljeet
 - GUI team:
Austin, Sanjita, Hayden, Khanh, Raymond, Sami, Tin
- April 6: Chris and Jake merged the completed use cases
- April 7: Remaining use cases completed; Chris and Jake merged the use cases
- April 7: Chris/Jake changed the files related to attendant-related use cases to make software work as required
- April 9: GUI team individual screens completed
- April 9-11: GUI team connected screens and modified software to make sure they work
- April 6-14: Documentation team planned out + divided up diagrams between members, worked together to edit/"proofread"
- April 14: GUI Completed
- April 14: Documentation completed
- April 14: Everyone completed peer evaluation surveys

ROLES (April 1 - 5)

Name	Role
Christopher Schultze	Manager/Design & Implementation/Quality Assurance
Brianna Hoang	Design & Implementation/Quality Assurance
Austin Ficzero	Design & Implementation/Quality Assurance
Sanjita Mitra	Design & Implementation/Quality Assurance
Hayden McNally	Design & Implementation/Quality Assurance
Khushi Bhatt	Design & Implementation/Quality Assurance
Kennedy Romick	Design & Implementation/Quality Assurance
Jake Kim	Design & Implementation/Quality Assurance
Kuljeet Luddu	Design & Implementation/Quality Assurance
Khanh Do	Design & Implementation/Quality Assurance
Raymond Vong	Design & Implementation/Quality Assurance
Sami Zeremariam	Design & Implementation/Quality Assurance
Tin Le	Design & Implementation/Quality Assurance
Jeremy Rupprecht	Design & Implementation/Quality Assurance

- Pretty much, we divided the use cases across all the group members, and each group member was expected to finish their use case by the time we met next

Use Case Assignment

1. Customer returns to adding items / attendant approval then return to adding items
 - Jeremy
2. Customer does not want to bag a scanned item/Attendant removes product from purchases
 - Jeremy
3. Customer looks up product/Attendant looks up a product
 - Khanh
4. Customer enters PLU code for a product
 - Khanh
5. Customer enters their membership card information
 - Sanjita
6. Customer pays with gift card
 - Sanjita
7. Customer removes purchased items from bagging area
 - Kuljeet
8. Customer enters number of plastic bags use
 - Khushi
9. Station detects that the weight in the bagging area does not conform to expectations
 - Brianna
10. Station detects that the paper in a receipt printer is low.
 - Chris, Sami
11. Station detects that the ink in a receipt printer is low.
 - Chris, Sami
12. Attendant approves a weight discrepancy
 - Brianna
13. *combined with (2.)
14. *combined with (3.)
15. Attendant adds paper to receipt printer
 - Austin
16. Attendant adds ink to receipt printer
 - Austin
17. Attendant blocks a station
 - Tin
18. Attendant empties the coin storage unit
 - Kennedy
19. Attendant empties the banknote storage unit
 - Kennedy
20. Attendant refills the coin dispenser
 - Hayden
21. Attendant refills the banknote dispenser
 - Hayden
22. Attendant logs in to their control console

- Jake, Tin
- 23. Attendant logs out from their control console
 - Jake, Tin
- 24. Attendant starts up a station
 - Raymond Vong
- 25. Attendant shuts down a station
 - Raymond Vong

Roles/Teams

Implementation/Design: All

Documentation Team: See “Dates” section

GUI Team: See “Dates” section

Management Team: Raymond, Chris, Jake

QA Team: All

Presentation Team: All (divided across the 3 15 minute sections).