

Sprint 2 Scoping

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Trello: <https://trello.com/b/z7zJbAuZ/cs-5500-project-kanban>

Github: <https://github.ccs.neu.edu/simpson/5500Project>

For the database, we decided to go with a NoSQL database. The following are reasons we choose to go with NoSQL.

- Not many relationships needed for the shopper database
- No requirement to join data on query
- Learning new tech is fun
- Document model matches code objects that are familiar to developers

For our user stories, we came up with some new ones based on new information from the Met Market Manager.

- As the store owner, I can run queries to do analysis on the data generated.
- As the technical user, I can modify when the lunch or dinner rush happens during the day.
- As the technical user, I want to store shopper data in a database.

We also had some old user stories we decided to bring into this sprint that either match the new requirements or will help in implementing functionality we need for those requirements.

- As a technical user, I can change the time and date when the senior discount occurs.
- As a store owner, I want to know how much store traffic increases during lunch, dinner, and weekends so that I can hire additional staff members appropriately
- As a store owner, I want to know how much store traffic increases during holiday seasons so that I can hire additional staff members appropriately
- As a technical user, I can modify the amount of time shoppers spend in store on average.