Project Deliverables 1 Group 6

Software Requirements

Front End:

Web Compatible Software

(HTML, CSS, JavaScript)

Back End:

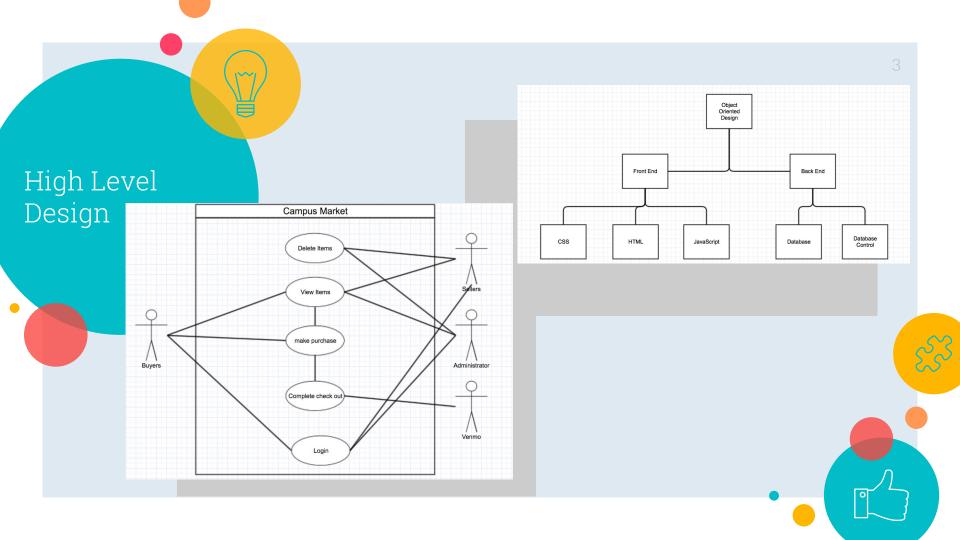Database and Database Controller

(Java and SQL)

Users:

Sellers must be able to post and monitor items, provide times for delivery, and receive payments.

Buyers must be able to search and browse for items, check available delivery times, and pay for items.

Administrators must have ability to remove inappropriate posts.

High Level Design

Campus Market

- Delete Items
- View Items
- make purchase
- Complete check out
- Login

Buyers
Sellers
Administrator
Venmo

Object Oriented Design

Front End
Back End

CSS
HTML
JavaScript
Database
Database Control

Configuration Management

- Branch per release
- New version per sprint
- Seperate files for each team member in order to avoid conflicts when merging/pushing
  - Check with each member before merge

Sprint Plan

Week 1: Site Framework, Account System

Week 2: Listings, Sorting

Week 3 + 4: Payment System

Week 5: Admin Account

Week 6: Seller Account, Rating System