

Exchange4Students - Group 2

Milestone 5

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By: Justin Phan, James Grant, Jacob Gelman-Funk, Edmund Yuen










Introduction and Member Roles

- Final adjustments/updates to our item exchange system for Stevens students
- Several functions were updated regarding buyer request management
- UI updates to provide a more responsive interface with user confirmation
- Team Contributions:
 - Justin: Improved checkout and register/login page form validation, added option to unhide users' passwords when registering or logging in, updating class diagram
 - Edmund: Updated UI consistency across browsing items, checkout, and cart and added conditional inputs for items
 - James: Implemented cancel order function, added base code for order history, implemented function for buyers/sellers to 'clear' requests/notifications
 - Jacob: Improved css on different pages, updated use case and activity diagram.

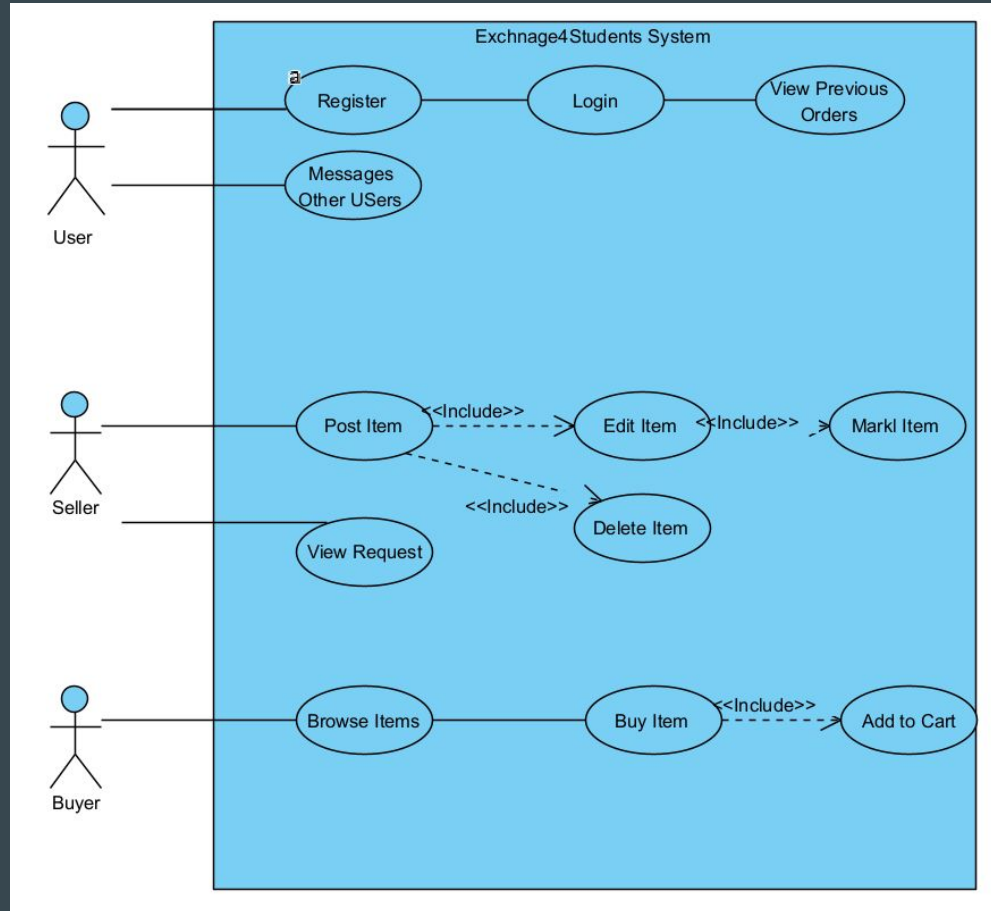
Development Effort Overview

- Justin - Estimated around 7 hours of effort, 2 commits, 100-200 LOC
- Edmund - Estimated around 5 hours of effort, 2 commits, 200 LOC
- James - Estimated 10 hours of effort, 5 commits, 400 LOC
- Jacob - Estimated 3 hours of effort, 1 commit, 100 LOC

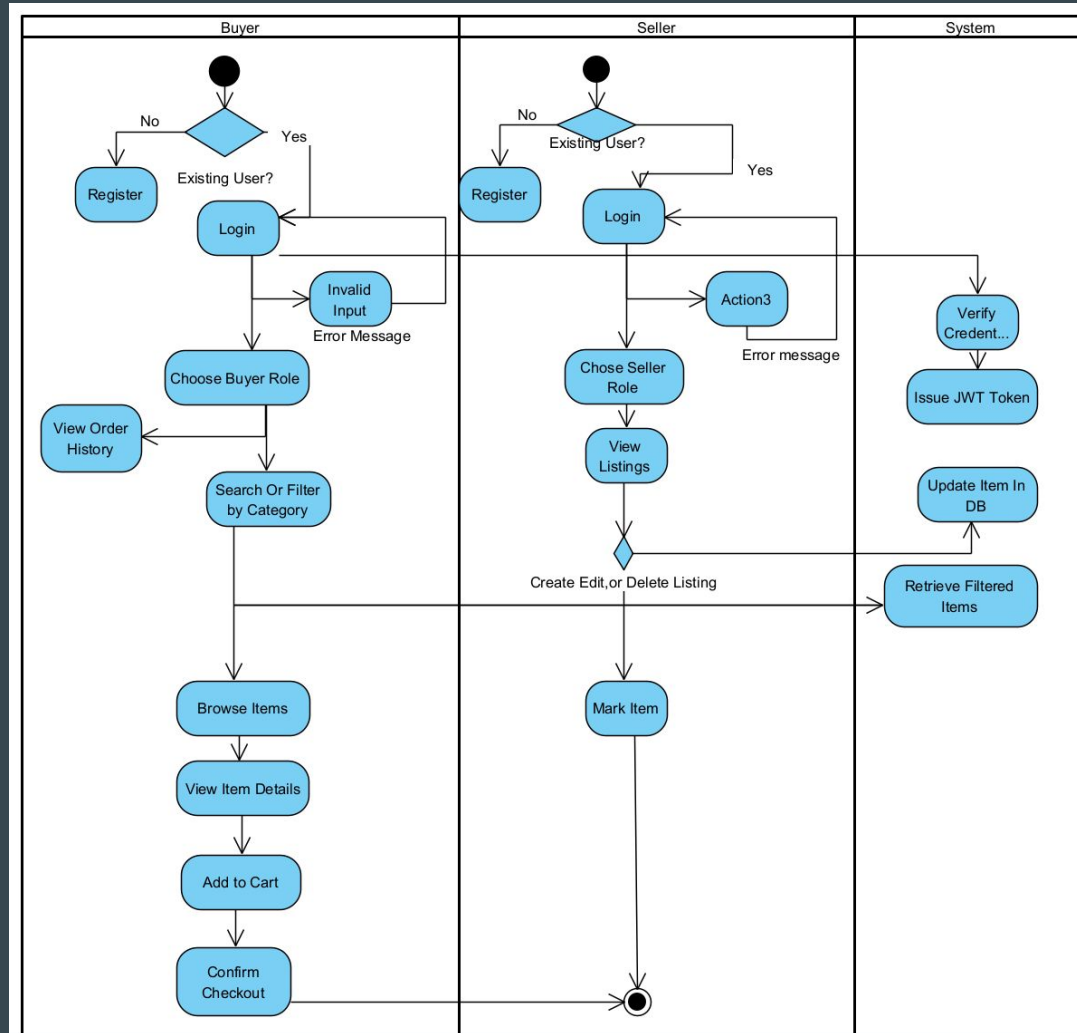
Add show password button and register and login page form validation  Justin-Phan1 committed 16 hours ago
Implemented 'Clear Notification' feature for Sellers, updated README  JGrant225 committed 18 hours ago
Added option to 'clear notification' for buyer requests, but also removes it from order history  JGrant225 committed 18 hours ago
Checkout Page Styling  Jgelmanf committed 20 hours ago
Add formatting checks for full name and email and additional form validation cases  Justin-Phan1 committed yesterday
Added 'My Orders' Buyer Menu  JGrant225 committed 2 days ago
Added Cancel Order functionality for Buyer  JGrant225 committed 2 days ago

Order and Request History Fix  EdmundYuenStevens committed 7 hours ago
Filter Fix  EdmundYuenStevens committed 7 hours ago
Item Filter Fix  EdmundYuenStevens committed 7 hours ago
Merge pull request #16 from JGrant225/test9   EdmundYuenStevens authored 8 hours ago
Merge branch 'main' into test9  EdmundYuenStevens authored 8 hours ago
UI Updates  EdmundYuenStevens committed 8 hours ago
Update README.md  Justin-Phan1 authored 9 hours ago
Updated the "Clear Notification" button to only appear after the request has been accepted/denied  JGrant225 committed 12 hours ago

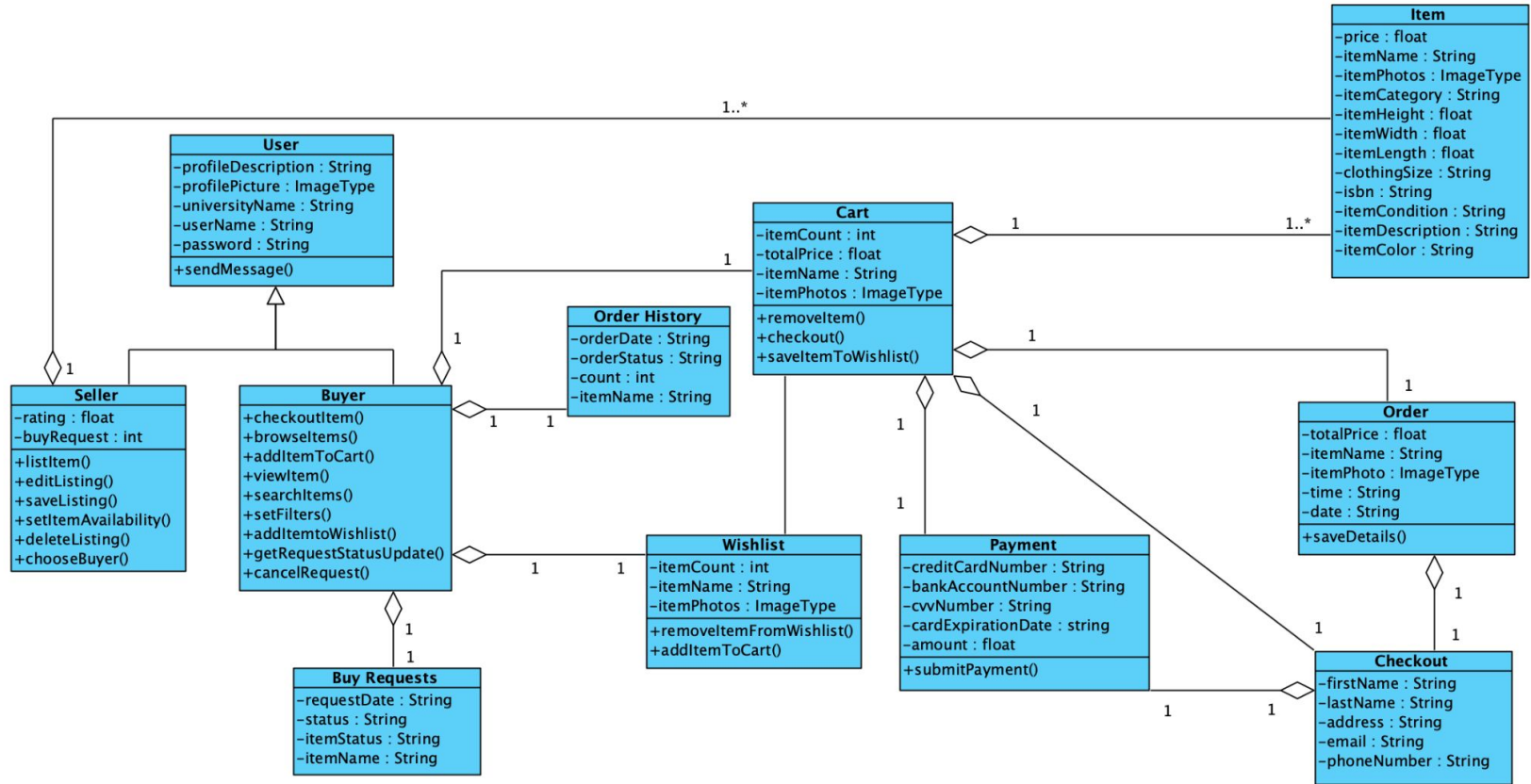
Updated Use Case Diagram



Updated Activity Diagram



Updated Class Diagram



Demo!

Challenges and Lessons Learned

- Different development styles and practices create issues for future development
- Good communication in team projects is very important for success
- It's better to plan work and distribute tasks ahead of time



Thank You!
Questions?