The Wish List

Duncan Morrissey Zach Lister Ed Ryan Ben Mitchell Yiannis Karayas Demo

Testing Results and Complexity

Framework

Improvements

User Stories Implemented

Iteration 2

Demo

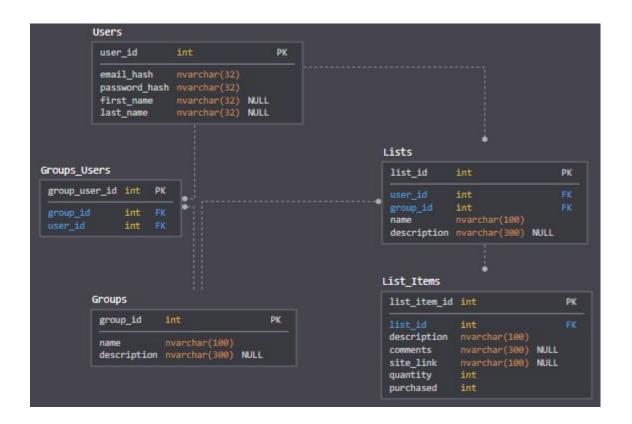
Framework

- Ruby on Rails
 - Model
 - ActiveRecord
 - View
 - HTML5, CSS, Javascript and Ruby
 - Controller
 - ActiveController
- Microsoft SQL Server

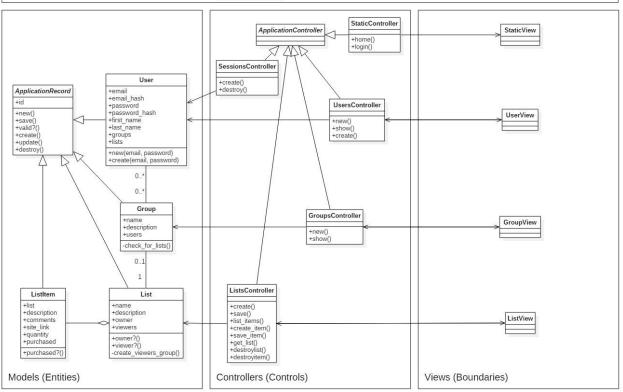
User Stories Implemented

- Allow users to login and create accounts
- User creates wish list
- Create homepage
- User modifies wish list
- List owners deletes a list

Database Schema



UML



Testing Results - Unit Testing

Iteration	Area	Total Tests	New Tests Created	Test Pass Rate
Iteration 1	Controllers	7	7	7/7 (100%)
	Helpers	1	1	1/1 (100%)
	Models	24	24	24/24 (100%)

Complexity

Product - Complexity			
Metric	Description	Iteration	
Lines of Code (LOC)	The total lines of code in all application files. An increase in value correlates to an increase in complexity.	983	
Number of Files	The total number of files in the application. An increase in value correlates to an increase in complexity.	660	
Number of Classes	The total number of classes defined in all application files. An increase in value correlates to an increase in complexity.	23	
Number of Methods	The total number of methods/functions defined in all application files. An increase in value correlates to an increase in complexity.	68	

Improvements

- UI development
- Code cleanup
- Keep up to date with PivotalTracker

Iteration 2

- Creating groups so that users can properly share wish lists
- Ability to mark gifts as "purchased"
- More UI enhancement
- Continue test coverage