### SW Engineering CSC 648/848 Section 02

### Spring 2017

### **Gator Store**

A one-stop e-shop where San Francisco State University Students can buy and sell used and new items.

## Milestone 3

April, 25 2017

### **Team 09**

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#### **Revision history**

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Date	Description	
April 25, 2017	Rough draft for in-class feedback	

### Summary of Feedback

Following is a summary of the feedback from a usability test run of the software performed by Prof. Petkovic. The audio recording of the feedback is available here:

https://drive.google.com/file/d/0B7xjkRcK8rzDV3FuNVh1dFhzQjA/view?usp=sharing

Summarizing the feedback points which were converted into action items and assigned to team members:

#### **Important notes**

- Function freeze
  - ⇒ Don't make any new functions, work on the task at hand: Search, UI, add categories, new database table for categories, get of rid of Brand, Product, Brands

#### **Search**

- Login too close to Search
- Do search by filtering using category and using % Like
  - o If user selects electronics, only electronics results will be displayed

#### **Categories**

- We have products brands and categories
  - o The more filters we add, the more likely we have 0 as search results
  - o Only categories
- Categories must be in pulldown already defined
  - Customer cannot make a custom categories
  - o Example: Sofa can be typed soffa or soffffffa
  - o Category has its own database
- Categories table has too many columns, only name and ID

#### **UI Changes**

- We need a customer dashboard
- Looks like we're only selling books
  - o Diversify what we're selling with different names
- Display recently sold, or once per category, everyone on the front page looks the same
- When user wants to message, the subject line must already be filled out with the name of the item in mind
- Cancel posting on the left

#### Thing to remove

- Don't make the brand a requirement sometimes seller doesn't know brand
- We don't need a shopping cart, make person buy one by one
- Don't work on admin pages
  - ⇒ Only use workbench for admin duties
- Remove buysellsfsu from github
- Don't force push merge conflicts

# Priority functionality to be delivered

Priority 1:	
Buyer:	
Unregistered user:	
	Browse site to view item listing without the need to register for an account.
	Use the search bar to look for items.
	Search for items by category.
	Create an account (if also SFSU student).
Registered user:	
	All of the above plus
	Buy items
	Message seller
Seller:	
Registered user:	
	All of the above plus
	Post items on site in which they want to sell.
	Post photo of items uploaded.
Administrator:	
	All of the above plus
	Manage the database directly
	Remove inappropriate postings
	Remove inappropriate user

## The Team

<u>Name</u>	<u>Role</u>
Charles Williams	(Team lead) QA
Jason Huang	(Tech lead) Backend
Krishnan Ramakrishnan	Backend
Leopoldo Rodriguez	Backend
Myat Min Maung	Frontend
Grant Gaviglio	Frontend
Wilson Le	Frontend