Project 6: Test Plan

Team: 0011 1001 0000 0001

Unit Testing- We did not use any framework for unit testing. We tested our individual sections by running the server in the browser using 'rails server' command.

Integration Testing- There was no explicit integration testing.

Systems Testing-

Alpha:

Make 5 users- 3 with items and 2 as just buyers.

Full_name	Email	Password	Seller of items - title, quality, price, color, location, category, description
s1	s.1@osu.edu	123451	1. Cushy bean bag chair, like new, 50.06, green, east, couches and chairs; Once you sink, you'll never get out. 2. Wooden study table, used, 23.56, brown, north, tables and desks; Your constant companion in times of mortal distress.
s2	s.2@osu.edu	123452	1. Long fishing rod, acceptable, 4, black, south, other; Can also be used to poke people. 2. Queen-sized mattress, used, 45.3, white, west, beds and bedding; This will be your final rest.
s3	s.3@osu.edu	123453	1. Invisibility cloak, like new, 178.99, purple, north, tech; For all that mischief you have planned.
b4	b.4@osu.edu	123454	BUYER
b5	b.5@osu.edu	123455	BUYER

Case #	Use case	Result
1	Make the above accounts.	OK.
2	Add the above items from respective sellers.	OK.
3	B4 searches all, b4 and s3 talk about the cloak. S3 checks if there is message	OK.
4	Change password of s1 to kevindong.	OK. Can only log in with current password.

5	Change email of s3 to amandyc123@gmail.com.	OK.
6	Change full_name of s3 to cheng.1319@osu.edu	OK. The messages change username as well
7	S2 searches for a table in all combinations of filter and advanced search.	OK.
8	B5 searches for a green item.	OK.
9	B5 messages "Is it soft?" to s2 about the mattress and "Break it and show how difficult it is to break." to s2 about the fishing rod.	OK.

Dropdown options

Quality – All, new, like new, used, good, acceptable

Color- Red, blue, yellow, green, orange, purple, brown, pink, white, black

Location - North, East, West, South

Category- All, Tables and Desks, Couches and Chairs, Beds and Bedding, Patio, Tech, Other