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	 Cushy bean bag chair, like new, 50.06, green, east, couches and chairs; Once you sink, you'll never get out. 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	 Long fishing rod, acceptable, 4, black, south, other; Can also be used to poke people. Queen-sized mattress, used, 45.3, white, west, beds and bedding; This will be your final rest.
s3	s.3@osu.edu	123453	 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.
10	S2 sells to the rod to B5 and S2 sells the mattress to b4. B5 gives a 3 rating check s2(3), B4 gives a 4 rating check s2 (3.5)	OK.
11	S1 sells bean bag to b4. S1 sells table to b5. B4 creates a 1 rating check s1(1). B5 creates a 4 rating check s1(2.5)	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

Rating Cases

Rating: -1,0,6,1,2,3,4,5,10,-2,-3,-4,-5,a,1.3,5.3,.5 status: OK for all.

Sell to: -1, 0, a ,6,100, 1.4,1.6,2.4,2.6,3.4,3.6,3.0001,3.000 OK., 2.) need to resubmit error back to account.