Test Cases

Cases #1 Signing Up:

Prerequisites: navigate to sign up page, via the navbar or homepage.

Test Case	Test Steps	Test Data	Expected Results	Actual Results	Pass/ Fail
Input an empty field of data	1. Click "Sign up"	fname = "" lname = "" email = "" pwd = "" pwdCon = ""	Return message: "Please fill in all fields!"	Returned message: "Please fill in all fields!"	Pass
Input an invalid email format	1. Enter valid data 2. Enter invalid data for email 3. Click "Sign up"	fname = "Joe" lname = "Doe" email = "donner" pwd = "pass" pwdCon = "pass"	Return message: "Please enter a valid email address!"	Returned message: "Please enter a valid email address!"	Pass
Input passwords that do not match	1. Enter valid data 2. Enter different inputs for pwd and pwdCon 3. Click "Sign up"	fname = "Joe" lname = "Doe" email = "donner@gmail.com" pwd = "pass" pwdCon = "poss"	Return message: "Passwords do not match! Please enter your passwords again!"	Returned message: "Passwords do not match! Please enter your passwords again!"	Pass
Input valid information	1. Enter valid data 2. Click "Sign up"	fname = "Joe" lname = "Doe" email = "donner@gmail.com" pwd = "pass" pwdCon = "pass"	Return message: "You have signed up!"	Returned message: "You have signed up!"	Pass
Input email already taken	1. Enter valid data 2. Click Submit 3. Enter valid data 4. Use the same data for email 5. Click "Sign up"	fname = "Joe" lname = "Schmo" email = "donner@gmail.com" pwd = "pass" pwdCon = "pass"	Return message: "This email address is already taken! Please choose another one!"	Returned message: "This email address is already taken! Please choose another one!"	Pass

Cases #2 Logging In:

Prerequisites: navigate to log in page, via the navbar or homepage. A valid account must have been created.

Test Case	Test Steps	Test Data	Expected	Actual Results	Pass
			Results		/Fail
Input an	1. Click "Log In"	email = ""	Return	Returned	Pass
empty		pwd = ""	message:	message: "Please	
field of			"Please fill	fill in all fields!"	
data			in all		
			fields!"		
Input an	1. Enter invalid	email = "doe"	Return	Prompted:	Fail
invalid	data for email	pwd = "pass"	message:	"Please include	
email	2. Enter valid		"Please	an '@' in the	
format	data for pwd		enter a	email address.	
	3. Click "Log In"		valid email	'doe' is missing	
			address!"	an '@'."	
Input an	1. Enter invalid	email = "doe@gmail"	Return	Returned	Pass
invalid	data for email	pwd = "pass"	message:	message:	
email	including @		"Please	"Please enter a	
format	2. Enter valid		enter a	valid email	
but	data for pwd		valid email	address!"	
include	3. Click "Log In"		address!"		
an @					
Input a	1. Enter a	email =	Return	Returned	Pass
non-	nonregistered	"43243@gmail.com"	message:	message:	
registered	email	pwd = "pass"	"Please	"Please enter a	
email.	2. Enter valid		enter a	valid email	
	data for pwd		valid email	address!"	
	3. Click "Log In"		address!"		
Input	1. Enter	email =	Return	Returned	Pass
wrong	registered email	"donner@gmail.com"	message:	message:	
password	2. Enter random	pwd = "poss"	"Password	"Password is	
	data for pwd		is	incorrect! Please	
	3. Click "Log In"		incorrect!	enter your	
			Please	password	
			enter your	again!"	
			password		
			again!"		
Input	1. Enter	email =	Re direct	Re directed to	Pass
Valid	registered email	"donner@gmail.com"	to main	main page	
data	2. Enter correct	pwd = "pass"	page		
	data for pwd				
	3. Click "Log In"				

Cases #3 Supplier adding listing:

Prerequisites: Navigate to log in page, via the navbar or homepage. A valid account must have been created. While the account is created the checkbox "Are you a supplier?" must be checked. The user must correctly be logged in and on the supplier main page. Once there, they must open the form to create a new listing via clicking the button "Create New Listing" or "+ Add A Listing" if none are created from that user.

Test Case	Test Steps	Test Data	Expected Results	Actual Results	Pass/Fail
Input an	1. Click	name = ""	Unfilled box turns	Unfilled box	Pass
empty field	"Submit"	desc = ""	red and a custom	turned red and a	
of data		price = ""	message	custom message	
		quantity = ""	indicating that it	indicating that it	
			must be set	must be set	
			appears under	appeared under	
			each box	each box	
Input only	1. Give	name =	Unfilled box turns	Unfilled box	Pass
one valid	data to	"Title"	red and a custom	turned red and a	
field	name	desc = ""	message	custom message	
	2. Click	price = ""	indicating that it	indicating that it	
	"Submit"	quantity = ""	must be set	must be set	
			appears under	appeared under	
			each box. The	each box. The data	
			data in filled	in filled boxes	
			boxes remain and	remained and box	
			box turns green	turned green	
Input text to	1. Give text	name =	Numerical boxes	Numerical boxes	Pass
all fields	data to all	"Title"	turn red and asks	turned red and	
	fields	desc =	for a numerical	asks for a	
	2. Click	"Description"	value. Rest	numerical value.	
	"Submit"	price =	becomes green	Rest became green	
		"Two"	and keeps data.	and kept data.	
		quantity =			
		"Five"			
Input	1. Give	name =	Price box asks for	Price box asked	Pass
numerical	valid data	"Title"	a numerical input,	for a numerical	
value and	to all fields	desc =	rest becomes	input, rest became	
symbol to	2. Add a	"Description"	green and keeps	green and kept	
price	symbol to	price = "\$2"	data.	data.	
	price	quantity =			
	3.Click	"5"			
	"Submit"				
Input Valid	1. Give	name =	Returns message	Returned message	Pass
Data	valid data	"Title"	in green "New	in green "New	
	to form	desc =	item successfully	item successfully	
		"Description"	added!" and	added!" and	

price = "2"	C	listing was added	
quantity = "5"	the listing list	to the listing list	

Cases #4 Supplier editing listing:

Prerequisites: Navigate to log in page, via the navbar or homepage. A valid account must have been created. While the account is created the checkbox "Are you a supplier?" must be checked. The user must correctly be logged in and on the supplier main page. Once there, they have had to create a new listing via clicking the button "Create New Listing" or "+ Add A Listing". Then they must click on "Edit Listing" at the bottom of the listing.

Test Case	Test Steps	Test Data	Expected Results	Actual Results	Pass/Fail
Remove	1.Delete all	name = ""	Unfilled box turns	Unfilled box	Pass
data and	data	desc = ""	red and a custom	turned red and a	
submit	2. Click	price = ""	message	custom message	
empty	"Update"	quantity = ""	indicating that it	indicating that it	
			must be set	must be set	
			appears under	appeared under	
			each box	each box	
Input only	1. Give	name =	Unfilled box turns	Unfilled box	Pass
one valid	data to	"Title"	red and a custom	turned red and a	
field	name	desc = ""	message	custom message	
	2. Click	price = ""	indicating that it	indicating that it	
	"Update"	quantity = ""	must be set	must be set	
			appears under	appeared under	
			each box. The	each box. The data	
			data in filled	in filled boxes	
			boxes remain and	remained and box	
			box turns green	turned green	
Input text to	1. Give text	name =	Numerical boxes	Numerical boxes	Pass
all fields	data to all	"Title"	turn red and asks	turned red and	
	fields	desc =	for a numerical	asks for a	
	2. Click	"Description"	value. Rest	numerical value.	
	"Update"	price =	becomes green	Rest became green	
		"Three"	and keeps data.	and kept data.	
		quantity =			
	1 61	"Four"			_
Input Valid	1. Give	name =	Returns message	Returned message	Pass
Data	valid data	"Title"	in green "Listing	in green "Listing	
	to form	desc =	Updated!" and is	Updated!" and	
	2. Click	"Description"	globally set to	listing was	
	"Update"	price = "3"	new inputted	globally set to new	
		quantity = "4"	values	inputted values	
		`` 4´´			