

Course Intro Lab

Woot! Your start-up security consulting company has been hired for an insane amount of money to harden an e-commerce website. Your new client, Northwind Traders is in the business of selling exotic foods to restaurants and grocery stores through their website. It will be our mission to try to find all their site's vulnerabilities and harden them.

Before we do that, we'll need to get familiar with the site. Please spend this lab registering on their site, buying some products, and exploring what services they have to offer on it, like package tracking, blog replying, and searching for products.

We're not trying to find vulnerabilities just yet. Simply start looking around.

Replying to blogs

1. Open the site in Visual Studio.
2. Start the site running by hitting the play button or hitting F5.
3. Read a blog entry or two.
4. Pick your favorite blog entry and reply to it.
5. Make sure your reply is there. Is it? Good, you can move on.

Searching for items

Let's go shopping!

6. Try out the search page. Look for some items. Note that you can pick a category from the dropdown. You can also enter any part of a product name and search. Try to search for "tofu". Do another search for "lager".
7. Add a few items to your cart. Any items will do. Use multiple quantities.
8. Now try to check out. Note that you'll need to log in first.

Registering and logging in

9. Hit the log in link in the upper right.
10. You don't have an account yet. So click the register link.
11. Go to the register page. Register a new user with your name. Please use a **real** email address that you can receive email with because we'll be sending real emails later in this course. Don't worry about spam, you own this site, remember?

Checking out

Now that you're logged in, let's go ahead and check out.

12. Click the "My cart" tab. Like what you see?
13. Click the "Check out" button.
14. Check out your information on the page. Make any corrections you like.
15. Here are a couple of credit cards that are not real but are close enough that they'll pass our site's checks. Pick one:

Mastercard	5541-4667-7634-1107
Visa	4024-0071-7200-0852
Discover	6011-5568-3299-2007
American Express	3400-244933-79860

16. Enter the card number and an expiration that is in the future. Make sure you check the "Remember this card" checkbox on the checkout page.
17. Finalize your checkout.

Your account info

18. Look for the "My account" link in the upper right. Explore in there a little bit.
19. Try changing your information and saving it. Verify that the changes stuck.
20. Look at your order history. Make sure the order you just placed is listed.

Once you're comfortable with the site and it's capabilities, you can be finished.