

# Test Automation Exercise

In this exercise, you'll build a simple Selenium test case that can order a bottle of wine through our wine division's QA system.

The site can be found here: <http://gandalfwines.ewinerysolutions.com/>

Build a JUnit test case using Selenium WebDriver that can simulate buying 2 bottle of red wine and 1 case of white wine. The test case should populate the cart, verify correct pricing, enter the billing and shipping information, submit the order, and check the confirmation page for accuracy. It should be a happy path test only. Don't worry about exception conditions or edge cases.

Use the following test card for payment. (It's a bogus well known test card.)

Visa: 4111 1111 1111 1111

Any expiration, name or CVV.

We recommend putting your work in a public Github or Bitbucket repository and sharing the link with us when you're done.

The main purpose of this project is to see how you put code together on your own, so we don't want to dictate too many design constraints, but we would like to see the use of the page object pattern or any other pattern or approach you think would be helpful.

Just send us a link to the repository when you're finished and we'll setup a time to talk through your solution. That's basically it.