# Unleashed Automation Exercises

Thank you for showing interest in this role!

Now, we want to see how awesome you are by showing us your skills in automation testing.

**Instructions:**

* Try to complete all exercises within **72 Hours** and email it back to our HR Manager.
* Login to Unleashed using the following credentials:
  + URL: <https://go.unleashedsoftware.com/v2>
  + Username: qa+applicant@unleashedsoftware.com
  + Password: P@ssw0rd12345
* Here are some quick guides on how to use our Inventory Management System:
  + [Unleashed Basic Training](https://www.youtube.com/watch?v=y4TauC_sABQ)
  + [Help File](http://help.unleashedsoftware.com/home)
  + [API Documentation](https://apidocs.unleashedsoftware.com/)

**EXERCISE #1:**

Try to complete all 3 Tasks by creating a script using C#, Specflow, and Selenium. Please share your solution via Github or similar.

**Task 1:**

Login to Unleashed and navigate to Add Product page and create a new product.

**Task 2:**

Create a complete Sales Order flow and verify the available stock on hand of the product.

**Task 3:**

Connect to Unleashed API, make calls against any endpoint and validate some scenarios that you have defined as critical.

**EXERCISE #2:**

Identify at least 3 critical areas in Sales Order you would test/check that you think other QA/Test Analysts might miss. This question applies to your overall testing of the functionality, not just the things you would automate.

**EXERCISE #3:**

Please also complete the table below:

|  |  |  |  |
| --- | --- | --- | --- |
| **Automation Tool Used** | **Programming Language Used** | **When was the last time you used it?** | **Skills rating 1-5\*** |
|  |  |  |  |

\*Rating:

1 – Aware but not used

2 – Beginner

3 – Intermediate

4 – Proficient

5 – Expert

Thanks for taking the time to be part of our process. We look forward to receiving your response soon!