



QA Exercise

Goal

The goal of this exercise is to show us your knowledge and approach to QA. You should aim to deliver production worthy code that is clean, maintainable, and accurate.

Task 1

Create an automated test suite for the following APIs. When you are done, please send us a link to a git repository with your project and code. It's up to you to determine what and how to test.

<https://www.anapioficeandfire.com/api/books>

<https://www.anapioficeandfire.com/api/characters>

<https://www.anapioficeandfire.com/api/houses>

Remember to show us how you would do things in a real production environment, we want to see what you'd bring to our team. Make sure to demonstrate your unique talents and strengths - you can include things like reporting, CI/CD integration, or ticketing system integration to help you accomplish this.

Task 2

Below is a diagram of a DojoMojo feature that uses Shopify and Twilio to send SMS messages to consumers who "abandon" their online shopping carts (i.e. do not make a purchase). Using whatever diagrams or tools you like, communicate to us how you would test this feature.

