

**Assignment:**

Podium strives to help local businesses connect to their customers. We have an important flow they use to receive messages from customers directly. We would like you to build an automation test suite covering core user flows for our webchat widget product, ensuring it works for users. In a plot twist, please do not test the happy path of submitting a completed valid form, but instead test right up to before submitting an official form.

Webchat widget to automate can be found here:

<https://demo.podium.tools/qa-webchat-lorw/>

***Note:** There are only 4 locations available, no other locations will be populated based on the search input.

We would like you to use one of the following frameworks/languages for this assignment:

- Selenium + Java or Python
- Cypress + Javascript

We would also like to be able to run your suite locally, from the command line, and we use Mac computers, so be sure to make your suite as OS-agnostic as possible. If any configuration is needed before we can run it, ensure that it's covered clearly in the documentation. Github repo is preferred, and documentation in the readme is fine.

Deliverables:

- An executable automated test suite, consisting of at least 5 test cases
- Readme file

Extra Credit:

- Dockerized test job for easy execution (include dockerfile)
- Test cases identified in prioritization, including smoke vs. regression
- Identify any bugs (if found)

The exercise should take no longer than 3-4 hours, but you have a week to complete. Let us know if you have any questions, good luck!

Do Not Distribute