

# QA Automation Test

We are building a user profile section which will be a part of the larger web application. We currently only support the Google Chrome browser. The Product Owner has created a few user stories for the developer to follow when creating a couple of screens for the user profile section.

## QA Automation Guidelines

The Product Owner has created the requirements below for the developer to create a User Interface containing 2 screens and tasked the QA automation engineer with validating the finished product.

You are required to create a set of automated tests using a framework of your choice based on the requirements listed below.

There are defects as well as requirements that were possibly missed by the developer. You are free to use any defect template of your choice to log any defects you find. We will be evaluating the way your tests are written for cleanliness and reuse.

We expect the task to take no more than 2 hours to complete, however you are not required to stick to this limit.

## UI Requirements sent to Developer

See:

<https://docs.google.com/document/d/13v8WVduWAWYauvoesDq2idSGwSWjKfvmPxQCeTmuQNE/edit>

## What you need to do:

- Fork this repo
- Create your automated tests using a scripting tool of your choice
- Add your scripts to the folder AutomatedQAScripts in the repo
- Create a pull request against the master branch
- Provide us with a list of defects you have identified
- Provide us with your test code - scenarios should include “happy path” tests as well as tests that identify defects in the code and fail in the appropriate spot
- You will provide us with the steps required to install and run your automation tests, including any necessary tools and frameworks
- You should create a branch in Github and push your changes to Github

### Bonus requirements

- Identify any accessibility (WCAG) issues with the screens
- Feel free to share your thoughts on the definition and contents of the user stories as that feedback would be a bonus