

Web automation with Playwright for TypeScript junior - FINAL TASK

- ☐ Automate the following scenarios on the Automation exercise page:
<https://automationexercise.com/>
 1. Add item to cart and assert that the correct item with the correct price is shown in the cart
 2. Go through the checkout flow and make a successful purchase

- ☐ Implement Test no.1 in two different ways (so together there should be 3 tests implemented):
 - 1) Generate the test using Codegen
 - 2) Write the test yourself, improving the generated one (using the best practices shown during the course)

- ☐ Use authentication state setup for tests where user needs to be authenticated
- ☐ Add a GitHub Actions workflow for the project (to run the tests on push)
- ☐ Push the project to Github (set it as public or add Elza (Elza-Zane-Zirne) and Aigars (AigarsE) as collaborators)

Requirements:

- Code is structured using POM structure
- Tests are executed on Google Chrome and Mozilla Firefox
- HTML report is generated for the run
- Trace is added for failing tests
- Code is written following the good practices of web automation(selectors chosen with longevity in mind, test progress verified regularly (new page is loaded, etc))
- Code is regularly pushed to Github repository

If you are stuck at any moment, you can check the repo we have been working on during the lectures as well as going through the official documentation.

The task should be done individually & any acts of plagiarism will not be accepted!

Task deadline: 21.04.2024. 23:59

Good luck :)