

# Atera Automation Exercise

### **Exercise Definition**

#### Goal:

Develop a program for automated end-to-end testing of the Atera web application.

### Notes and Guidelines:

- 1. Utilize Playwright as the automation framework.
- 2. The web application is built with Angular.
- 3. Sign in using the provided credentials:
  - Username: atera-automation-exercise@atera.com
  - Password: sjAh8lfEm~dotC5
- 4. Disregard login phases requesting enhanced security.
- 5. Dismiss Welcome and Get Started pop-ups.
- 6. Implement your solution with a focus on automation infrastructure principles.
- 7. Provide an explanation of your implementation approach with an automation infrastructure mindset.
- 8. Publish your program on GitHub or submit it via email.

# **User story Description:**

As an infrastructure developer, I want to create a test that signs into Atera, so that I can verify functionality related to ticket management.

As a user, I want to navigate to the Dashboard area by clicking on the sidebar menu, so that I can access important information about my account.

As a user, I want to assert the number of 'Open' tickets under the 'Tickets status' container, so that I can monitor the current workload and prioritize tasks effectively.