

INFT 3611 – Production and Operations Management

Semester: Spring 2024

Dr. Jamaladdin Hasanov

Assignment 2. Automation of the service delivery.

Total points: 10

Tasks:

In this assignment, you are required to demonstrate an understanding of automated testing and continuous delivery practices. To deliver the task, you need to learn and practice the topics learned in our practical sessions.

The grading criteria:

- Demonstration of web interface testing of any application – it can be your own application or existing platform – **up to 70 points**.
- Adding two more test cases (any mix of unit, functional or web) to the project that I demonstrated in the class (link to [GitHub repo](#)) and adapting it for GitHub Actions – **up to 100 points**. For this purpose, clone or copy my project to your own repository and make changes there. Do not create branches on my repository.

Submission guidelines:

- All the work shall be stored in this GitHub classroom [repository](#). Write a good Readme file that guides the user (instructor), and make sure your code looks nice and clean.
- The demonstration of the process shall be recorded (with a screen, your face in the corner, and your voice explaining the process) and uploaded to Microsoft Stream, OneDrive, or YouTube. Put the link in the assignment submission.