

# Software Quality Assurance Engineer at CGM

Test Automation exercise

## Introduction

Thank you for applying for the Quality Assurance Engineer role at CompuGroup Medical Italia. As part of our application process, please complete the following testing exercise to the best of your ability.

We focus on:

- how you communicate
- how you structure your work
- the overall quality of your code and documentation

## General requirements and scope

- You have to return the code for the exercise by the day specified in the email. Please let us know that you're done by replying to our email
- Please push your results as a new branch to a GitHub public repository whose address should be communicated via email once you're done with it
- If a task requires you to write your own code, put your files/project in a folder/package named taskX so that we know which task this is related to
- If a task requires you to provide textual answers, please provide them in a plain-text file (PDFs are fine, too). A single file for all the answers is fine.

## Task1

- Design and implement the code for an E2E automated test case which verifies the flow of finalizing the purchase of an item on the e-commerce demo website <https://www.saucedemo.com/>
- The test automation tool to be used is nightwatch.js (instructions on how to install and run tests plus complete documentation can be found at <https://nightwatchjs.org> )
- In the nightwatch code project you will upload please specify how to run the test.
- Let your skills and creativity flow and good luck.