

# P.PORTO

## TESTES E PERFORMANCE WEB

TECNOLOGIAS E SISTEMAS DE INFORMAÇÃO PARA A WEB

**POLITÉCNICO  
DO PORTO**  
ESCOLA  
SUPERIOR  
DE MEDIA ARTES E  
DESIGN

## M08 – USABILITY TESTING – WORKSHEET

TSIW 2023/2024



## QUESTIONS

1. Choose one online platform with login (could be your own project);
2. Download Selenium Browser Drivers accordingly with you Operative System and Browser;
3. Create a NodeJS project and a Selenium Driver Script to perform the following automated tests:
  1. Login;
  2. Navigate on the website;
  3. Interact with the website through the available buttons;
  4. Logout.
4. You can use the following project as example (also uploaded on moodle):  
<https://github.com/joaoadrianoferreira/ESMAD-TSIW-M08-SELENIUM>

## SUBMISSION

1. Upload the NodeJS project, without the node\_modules folder to moodle;
2. Zip all files;
3. Rename the file with the following pattern: name\_surname\_studentNumber (e.g. João\_Ferreira\_40000000).