# Introduction to Playwright - workshop

## Course code: PLAYW

This workshop and all information regarding is in Czech. Please visit our CZ page for details

## What we teach you

- You will install a prepared project
- You will understand the construction of basic JavaScripts scripts necessary for work with Playwright
- You will learn and try fundamental library functions, for example:
- Running and closing the browser
- Parallel execution
- Work with iframes
- How to take screenshots
- How to verify the visibility of an element on a page
- How to test cross-page and cross-domain
- How to work with browser requests
- How to create a representation of a web application page using the Page Object Pattern

### **Required skills**

- At least basic knowledge of programming and test automation of frontend applications
- Basics of programming in any language
- Knowledge of Javascript/Typescript
- JavaScript in a Node.js environment is an advantage

### Teaching methods

- Be able to run the console (command line or PowerShell) at the administrator level
- Install Git
- Install node.js LTS
- Install VSCode
- Install Chrome (ideally in the default directory that it offers during installation)

### **Teaching materials**

Tesena guide book for this course.

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