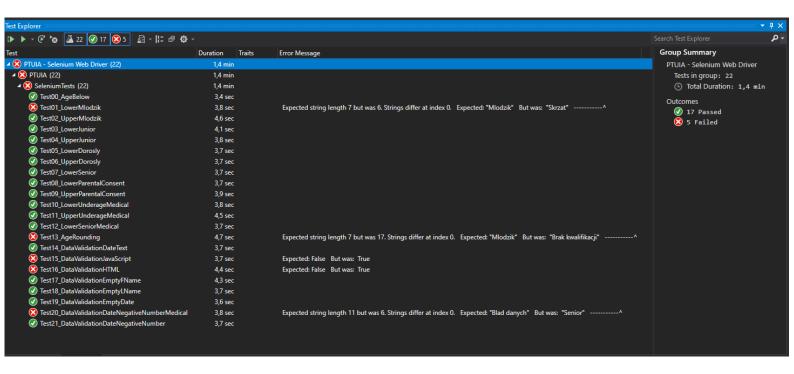
Podstawy testów użytkowych i automatycznych 2020/2021

Kamil Wyżgoł, grupa ISI3

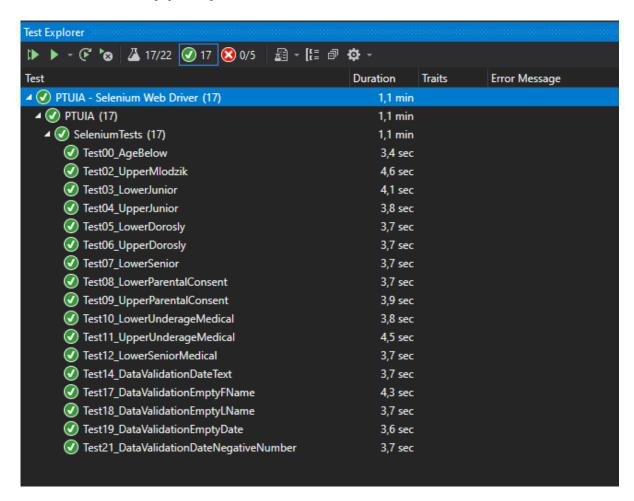
Automatyzacja testowania z Selenium Web Driver

- Informacje
 - Screencast
 - Repozytorium w serwisie GitHub
 - Bezpośredni link do kodu (GitHub)
 - Bezpośredni link do kodu (pastebin)
 - ❖ Język: C# (Selenium Web Driver, NUnit, przeglądarka Google Chrome)
 - IDE: Visual Studio 2019

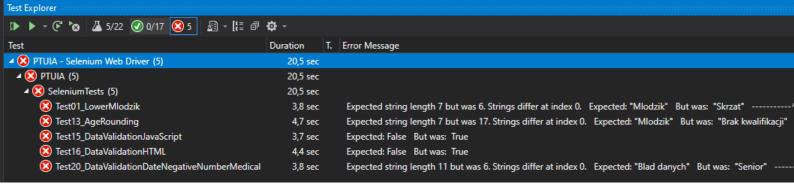
Wynik testów



* Testy pomyślne



Testy niepomyślne



• Szczegółowe informacje o testach niepomyślnych

```
Test Detail Summary

(★) Test01_LowerMlodzik

(★) Source: SeleniumTests.cs line 70

(★) Duration: 3,8 sec

Message:

Expected string length 7 but was 6. Strings differ at index 0.

Expected: "Mlodzik"

But was: "Skrzat"

-------

Stack Trace:

SeleniumTests.Test01_LowerMlodzik() line 91
```

```
Test Detail Summary

② Test15_DataValidationJavaScript

⑤ Source: SeleniumTests.cs line 407

⑤ Duration: 3,7 sec

Message:
Expected: False
But was: True

⑤ Stack Trace:
SeleniumTests.Test15_DataValidationJavaScript() line 438
```

```
쭵 🕶 🔛 🏴 🤚 - 🖰 - Debug - Any CPU
                                                                                                                               備 宣復 및 针剂剂 •
                                                           SeleniumTests.cs 🗵 🗴
Solutio... Test Explo
                                                                                                                                       - RTUIA.SeleniumTests
          - م
                                                                                                    public void Setup() //Wybranie przeglądarki Google Chrome
driver = new ChromeDriver();
                                                             1.4 min

    ✓ Test00_AgeBelow
    ✓ Test01_LowerMlodzik
    ✓ Test02_UpperMlodzik

                                                             3,4 sec
3,8 sec
                                                             3,8 sec
                                                                                                     public void Clean() //zamknięcie przeglądarki
                                                              3,8 sec
                                                             3,7 sec
3,7 sec

▼ Test04_UpperJunior

⊘ Test06_UpperDorosly

                                                              3,6 sec
                                                                                                                driver.Quit();

    ▼ Test08 LowerParentalConsent

                                                             3.7 sec

▼ Test09_UpperParentalConsent

                                                                                                           catch (Exception) {}

▼ Test10 LowerUnderageMedical

                                                             3.7 sec

▼ Test12_LowerSeniorMedical

                                                                                                    20 references | ① 17/20 passing private string GetAlertText() //pobranie tekstu alertu i jego zamknięcie
                 ★ Test13_AgeRounding
▼ Test14_DataValidationDateText
                                                              3.6 sec

    Test15_DataValidationJavaScript
    Test16_DataValidationHTML

                                                              4,3 sec

▼ Test17_DataValidationEmptyFName

                                                                                                           string alertText = alert.Text;

▼ Test18_DataValidationEmptyLName

                                                              3,6 sec
                                                                                                           alert.Accept();

▼ Test19_DataValidationEmptyDate

                                                             3,6 sec
3,7 sec
                                                                                                           return alertText;

    Test20_DataValidationDateNegativeNu...
    Test21_DataValidationDateNegativeNu...

                                                                                                     public void Test00_AgeBelow() //Sprawdzenie wartości brzegowej, która uniemożliwia udział w zawodach
           Group Summary
                                                                                                           driver.Navigate().GoToUrl("https://lamp.ii.us.edu.pl/~mtdyd/zawody/");
             PTUIA - Selenium Web Driver
              Tests in group: 22
© Total Duration: 1,4 min
                                                                                                           driver.FindElement(By.Id("inputEmail3")).Clear();
                                                                                                          driver.FindElement(By.Id("inputEmail3")).Clear();
driver.FindElement(By.Id("inputEmail3")).SendKeys("Jan");
driver.FindElement(By.Id("inputPassword3")).Clear();
driver.FindElement(By.Id("drataU")).Clear();
driver.FindElement(By.Id("dataU")).Clear();
driver.FindElement(By.Id("dataU")).SendKeys("01.01.2011");

    17 Passed
    S Failed

                                                                     132 % - 🕢 No issues found
                                                                                                           ▶ Ln: 574 Ch: 55 SPC CRLF
```

File Edit View Project Build Debug Test Analyze Tools Extensions Window Help Search (Ctrl+Q)

