

# **RAPORT**

Lucrarea de laborator nr.1
Instrumente de testare. Selenium.

A efectuat Buftea Vitalie

st. gr. FI-161

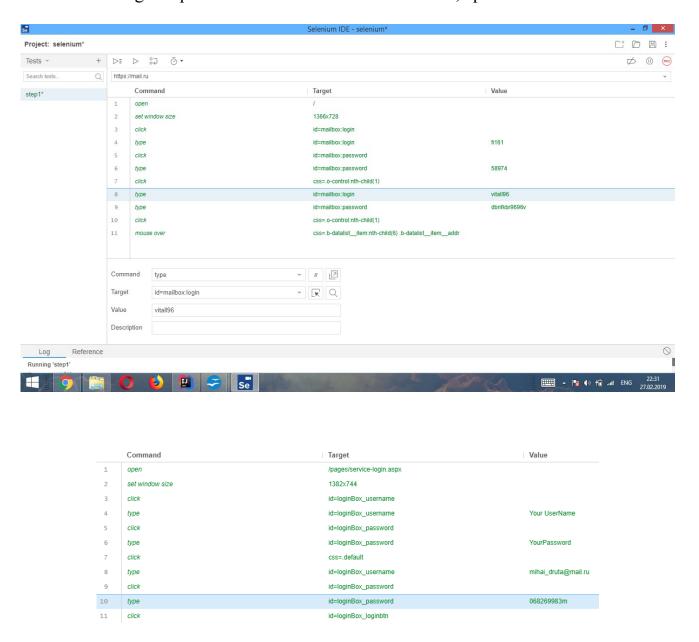
A verificat Popa D.

Chişinău 2018

## Link-ul către repositoriul github: https://github.com/bufteav/Testare

# 1. Utilizarea extensiei Selenium pentru browser-ul Chrome.

Am verificat logarea prin introducerea unor date incorecte, apoi a unor date corecte.



#### Pașii efectuați de Selenium IDE la executarea testului.

```
Running 'step1'

1.open on / OK

2.setWindowSize on 1366x728 OK

3.click on id=mailbox:login OK

4.type on id=mailbox:login with value fi161 OK

5.click on id=mailbox:password OK

6.type on id=mailbox:password with value 58974 OK

7.click on css=.o-control:nth-child(1) OK

8.type on id=mailbox:login with value vitall96 OK

9.type on id=mailbox:password with value dbnfkbr9696v OK

10.click on css=.o-control:nth-child(1) OK

11.Trying to find css=.b-datalist__item:nth-child(6) .b-datalist__item__addr... OK

•'step1' completed successfully
```

### 2. Crearea testelor utilizînd IntellijIDEA și Selenium WebDriver

```
public class test_selenium {
   public static void main(String[] args) {
        System.setProperty("webdriver.chrome.driver", "C:\\chromedriver.exe");
        WebDriver driver = new ChromeDriver();
        driver.manage().timeouts().implicitlyWait(10, TimeUnit.SECONDS);
        driver.get("https://mail.ru/");
        driver.manage().window().maximize();
        driver.findElement(By.id("mailbox:login")).sendKeys(" YOUR USER NAME");
        driver.findElement(By.id("mailbox:password")).sendKeys("YOUR PASSWORD");
        driver.manage().timeouts().implicitlyWait(60, TimeUnit.SECONDS);
        driver.findElement(By.id("mailbox:submit")).click();
        driver.findElement(By.id("mailbox:login")).sendKeys("vitall96@mail.ru");
        driver.findElement(By.id("mailbox:password")).sendKeys("dbnfkbr9696v");
        driver.manage().timeouts().implicitlyWait(60, TimeUnit.SECONDS);
        driver.findElement(By.id("mailbox:submit")).click();
        driver.findElement(By.id("mailbox:submit")).click();
        driver.findElement(By.id("mailbox:submit")).click();
        driver.close();
}
```

#### **Concluzie:**

Efectuînd această lucrare de laborator am făcut cunoștință cu Selenium IDE. Am efectuat testarea de logare pe situl mail.ru.