**Test Status Report**

**Summary**

**News**

* the specificities of working on real projects were studied and answers were written to the asked questions;
* during the training period the following domains were explored:

1. The system of the construction and functioning of the trolleybus has been studied. Using the domain testing method, 20 equivalence classes for testing the trolleybus were created. The boundary values for classes were determined as a basis for further testing of the trolleybus;
2. Functional and non-functional requirements for a pencil have been written with the purpose of the subsequent creation test cases;
3. 20 test cases have been written for testing a pencil in accordance with previously developed requirements;
4. The regression strategy was created for testing the basic calculator;
5. The concept of a bug report was studied, 8 sites were tested by the method of exploratory testing, 11 bugs were founded and 11 bug reports were created.

**Quality**

The quality of the work undertaken meet the required level in this course

**Recommendations**

Further training is needed to gain the practical skills

**Risks**

* Pencil requirements are not fully covered by test cases since the number of test cases was limited. For full coverage the requirements with test cases, it is necessary to continue their development;
* There is still a risk of existence critical bugs on the websites, so it is a necessity to continue testing with creating test-cases for basic functionality.

**Test Result Report**

During the testing period 11 bugs were found on 8 tested websites. The exploratory testing method was used for testing. None of finding bugs block the functioning of the websites. Based on the bugs found, 11 bug reports were created, all of them have “Opened” status now.

However, there is still a risk of existence critical bugs on the websites since the testing period was only the first one. According to this fact, the test cases for checking basic functionality will be created. During the next period testing based on test cases and exploratory testing will be continue.

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| **Website/Severity of bugs** | **Functionality Down** | **Functionality Limited** | **Inconvenience** |
| https://www.zdnet.com/ |  |  | 3 |
| https://www.president.gov.ua/ | 1 | 1 |  |
| https://www.rnbo.gov.ua/ | 1 |  |  |
| https://rozetka.com.ua/ |  |  | 1 |
| https://www.uz.gov.ua/ |  | 1 |  |
| https://www.ikea.com/ua/uk/ |  |  | 1 |
| https://health-security.rnbo.gov.ua/ |  | 1 |  |
| https://www.next.ua/ |  | 1 |  |
| **Total** | **2** | **4** | **5** |