**Lv-337.TAQC/.NET**

“OpenCart” application was tested (link: [ttp://atqc-shop.epizy.com](http://atqc-shop.epizy.com)). “OpenCart” (OC) is a web application that is an open project that gives users an opportunity to save and manage the information about product orders. The main goal is to create automated tests for OMS. The repository of tests is https://github.com/Vasyl-KR/TAQC-337-team

(C#, Nunit Testing Framework, OOP/OOD, Selenium WebDriver, Page Objects, Multi Layer Architecture, Implicit/Explicit Strategy, Design Patterns, Logging, XML, JSON, MS SQL/MySQL, Git, SCRUM, Kanban, UML, JIRA, Java Script, HTML/CSS, Xpath, Jenkins (CI), Bug Tracking, Networking, Web Services (REST, SOAP),)

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| **Photo** | **Name/eng level/offer expectations** | **Responsibilities** |
|  | **Dmytro Trukhym**  (Intermediate)  **Offer expectations**  (Trainee TAQC Engineer) | I have tested Web application Open Cart. Developed test cases to cover searching from main page, sorting, different types of view and searching in description. In addition, I took part in developing of the automated testing framework for the mentioned application. Automated them with C#, Selenium Webdriver, NUnit Frameworks.  Source code was stored on GitHub.  I worked with such tools and technologies as Visual Studio, Git, JIRA. I got great experience working in team. |
|  | **Nazar Lobodynskyi**  (Intermediate Low)  **Offer expectations**  (Trainee TAQC Engineer) | Developed test cases to cover creating, deleting and editing address functionality in OpenCart webstore. Automated them with C#, Selenium (Page Object pattern), NUnit Framework, open-source unit testing framework for Microsoft .NET. It serves the same purpose as JUnit does in the Java world, and is one of many programs in the xUnit family.  Tracked tasks and bugs with Jira.  Other used tools and technologies: Git, Test Design Techniques, MS Visual Studio IDE. |
|  | **Ostap Vronskyi**  (Intermediate Low)  **Offer expectations**  (Trainee TAQC Engineer) | Developed test cases to cover login, logout and change password in the open-source web-shop “OpenCart”. Automated them using C#, Selenium Webdriver, NUnit Framework.  For now I have learned the following additional technologies, tools and techniques, like Visual Studio, NUnit, Jira, Git and GitHub as version control system, Test Design techniques. Also I got base knowledge about HTML/CSS/SQL. |
|  | **Volodymyr Tereshko**  (Pre-Intermediate)  **Offer expectations**  (Trainee TAQC Engineer) | Developed test cases to cover registration and edit customer functionality of OpenCart systems. Automated them with .Net, Selenium WebDriver (Page Object pattern) and NUnit Test Framework.  Tracked tasks and bugs with Jira.  Source code was stored on GitHub.  I got great experience working in team.  Other used tools and technologies: MS Visual Studio, MS SQL Server. Got basic knowledge of HTML/CSS and JavaScript. |
|  | **Vasyl Kyrychuk**  (Pre-Intermediate Strong)  **Offer expectations**  (Trainee TAQC Engineer) | Was involved in the automated testing of the OpenCart site, tested the following functionality - Product Comparison, add to comparison, check table. Automated them using MS VisualStudiio(C#) with Selenium Webdriver and NUnit Framework.  Also, I played partial role of git master branch owner. During the course of study, I learned about SCRUM, MQC and SQL. Got basic knowledge of HTML/CSS and JavaScript. |
|  | **Pavlo Pristayko**  (Intermediate)  **Offer expectations**  (Trainee TAQC Engineer) | Developed test cases to cover cart functionality of OMS and OpenCart systems. Automated them with .Net, Selenium WebDriver (Page Object pattern) and NUnit Test Framework.  Tracked tasks and bugs with Jira.  Source code was stored on GitHub.  I got great experience working in team.  Other used tools and technologies: MS Visual Studio, MS SQL Server, Jira. |