The most recent project I was working on was the WEB application SUGARING FACTORY. That is e-commerce web application. The website belongs to a company founded in 2015 and located in Silicon Valley.

Around 70% of our business is B2B oriented, which means that our products used for serving other clients; other 30% are B2C.

They use LAMP technology stack (Linux, Apache, My SQL, and PHP).

It happened that the company didn’t have formal QA engineers for long time. But recently they came to conclusion that their site required improvement of both usability and functionality.

I was lucky to become a member of first QA team and be involved in the process. It was challenging because requirements and other technical documentation was not detailed. So I started from exploratory testing to learn the features of the application, to figure out its main components, and to understand the work flow.

I discovered a lot of issues related to user interface and usability and functionality. We used Bugzilla (Jira) to report and track all bugs and features requests. Whenever I was informed the bugs were fixed and we received new builds I tested those bug fixes.

I tested many different components for different sprints.

I wrote detailed functional test cases (positive, negative, and boundary condition), and executed them in supported browsers / operational systems in order to ensure the app is compatible with them.

When new build (version) was provided, I started from smoke (build acceptance) testing. Then, I tested all changes in the build (bug fixes or new features) and after that ran the regression tested.

There was never enough time to test entire application so, for the regression testing I ran the risk analysis (often with developers) to figure out what part or component of the app was affected by the changes in the build. So, I ran detailed regression testing on those components, and if time allowed ran the happy path testing on other parts of application.

Another challenge that I was facing – the team was spread around the word. The product owner and stakeholders are in Mountain View, CA. Designer is in Germany, developers –in Russia.

But all were very responsive, and I got all information before I started my day. We used Slack for communication.