

Shift left and early testing - moderated discussion in Hyperia

Summary

Hyperia expressed the will to improve their testing team and the quality of the development process in general. They requested a short presentation to show their testers the “shift left” approach in software development. At the initial meeting, the concept of the moderated discussion was selected as the most suitable form. SANAE provided a competency leader to lead this discussion.

Project length: 2 MD

Keywords: Shift left, SDLC, Improving quality, Improving processes

Solution

Preliminary work

QA expert provided by SANAE prepared a short presentation consisting of two main parts – the theoretical background of the shift left and shift both ways approach and the framework of discussion topics related to the involvement of the testing team in particular phases of SDLC.

Moderated discussion

The event was set to a period of 2 hours and to be held at the client’s premises. Attendees from Hyperia included mostly testers, SW developers, and product owners. QA expert provided by SANAE explained the whole concept of the “shift left” approach along with the benefits it could bring to the quality of the final software product. Then an open discussion with experience-based tips and best practices started.

Benefits

Hyperia received a tailored solution to their request. The discussion attendees received not only the theoretical base of the “shift left” approach but also the set of possible tools and iterations to implement the new approach (such as metrics, best practices,...) all customized to their already implemented software development and quality process.