

Project Highlights



SAAS



Manual Functional
testing



Agile



Cross browser
& device



97% bugs
accepted



Service
excellence

Engagement Details

- Project duration: 8 weeks, 70 Developer Man Days
- Project Size: 40 Story Points, 8 user stories
- QAonCloud Team: 3 QAs + 1 Delivery Manager + 1 QA consultant

Delivery Model

- Managed Services (Offshore)
- Tools used: Agile project management using Asana, Mantis Bug Tracker, Requirement Testing using Google Docs, File management - Google Drive

Business Values Delivered

- Unbiased objective QA assessment of the product
- 50% quicker and better coverage
- 50% more bugs found than usual alternative
- 20% requirements bugs found
- Streamlined Engineering Process by introducing Agile SDLC and Agile QA. Agile brings 275% better quality as opposed to an ad hoc SDLC process

Background

- Red Black Tree is a software product development company which creates very innovative software products such as SAAS, Sharing Economy, Internal ERPs and Renting Economy for USA and European markets
- RBT wanted a QA service provider
 - With a product mindset for their SAAS based Recruitment Management System
 - Well versed in Agile and Automation Testing
 - Who would take total ownership of delivering the QA independently and give an unbiased assessment

Solution

- QAonCloud studied RBT's product requirements and devised the appropriate QA solution
- Hired 3 offshore testers using the Aptitude Test specified by RBT and trained them within 2 weeks. A delivery manager was also assigned
- Delivered test cases, bug reports and an analytics report.
- Out of the 366 test cases written, 117 bugs were found of which 45% were major
- Met the bug acceptance rate SLA of 90%

Achievements

- 2 testers scored above 90% and one scored 100% in the RBT aptitude test, where 80% was the required score
- 20% requirements bugs were found which significantly improved product development at an early stage
- Automation Test scripts reduced the regression test time by 300%
- 97% of the bugs raised were accepted, while the SLA was 90%
- On time delivery of the product by being an equally responsible member of the product team