



Case Study: Sara



Completed

About the project:



Healthcare



IOS, Android,
Web



Brazil



11 months



3 manual testers



Sergey S



Artem L



Alexey M

Client

DASA: The biggest medical diagnostics company in Brazil. Sara application is the personal health assistant.

Team

Development team placed in Brazil, Russia, Portugal, Mexico and Ukraine. 18 people in a team.

The process of choosing candidates

The client had around 10 interviewers. We had a call with the main manager, Paulo Suzart, where we discussed the Sara project and our methods of work.

We were selected as the QA agency and 3 of our testers working on this project:

- QA Lead [Artem Lukashenko]
- QA Analyst [Sergey Smaglyuk]
- QA Engineer [Alexey Mironchuk]

Following apps/tools were used:

Asana
Confluence
Zeplin
Realtime board
Slack
Zendesk

Flow

The user creates a prescription from a doctor through the app. The operators of DASA recognize the user's request and suggest exams related to the prescription.

Requirements

- Testing web application
- Testing mobile application [Android and iOS]
- Release applications to production
- Testing new features
- Regression testing
- Documentation testing
- API testing
- Customize testing process
- Creation of documentation [checklists, test cases, test scripts, user flow]

What was done?

- Included QA process into development
- Created a test strategy/test documents/regression plan
- Tested IOS/Android/Admin panel:
 - Functional testing
 - Regression testing
 - UI/UX testing
 - API testing
 - Database testing

Results:



750+
issues found



14 releases



0 blockers
and criticals
in production



100%
crash free
on user side

The main result which the client wanted to succeed was achieved: each release was without major issues in production and user feedback about the application is good.

Client Feedback

"UTOR saved us this year! We had a short deadline and a complex product to be tested and Artem and Sergey gave us a big support. Even the fact that our product is entirely in Portuguese didn't take these guys off track. So glad we found you! We have been working together for 11 months and I know I can always count on UTOR."

Eliza
Project Manager
Round Peggs