XB Software

We have successfully completed over 100 projects in 20+ countries across the globe. The majority of our clients reside in the United States, Canada and the European Union.
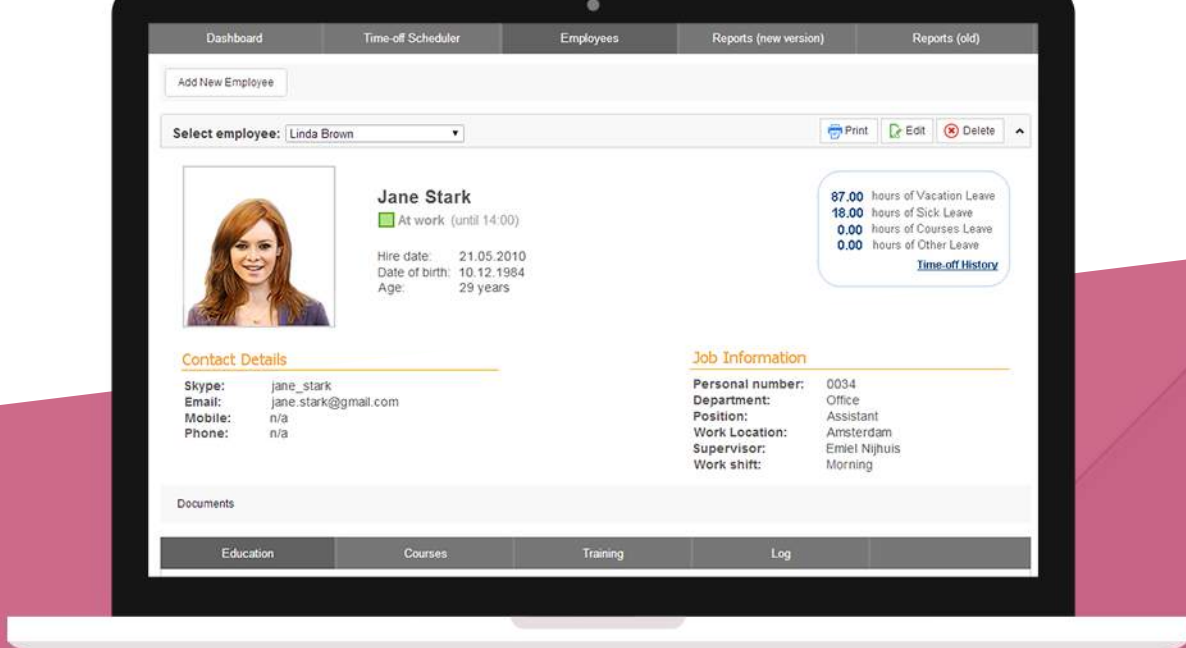
Employee Planning System

The customized application for planning of personnel working hours. It helps managers and heads of departments allocate theirs and their employees' working hours depending on the production needs.
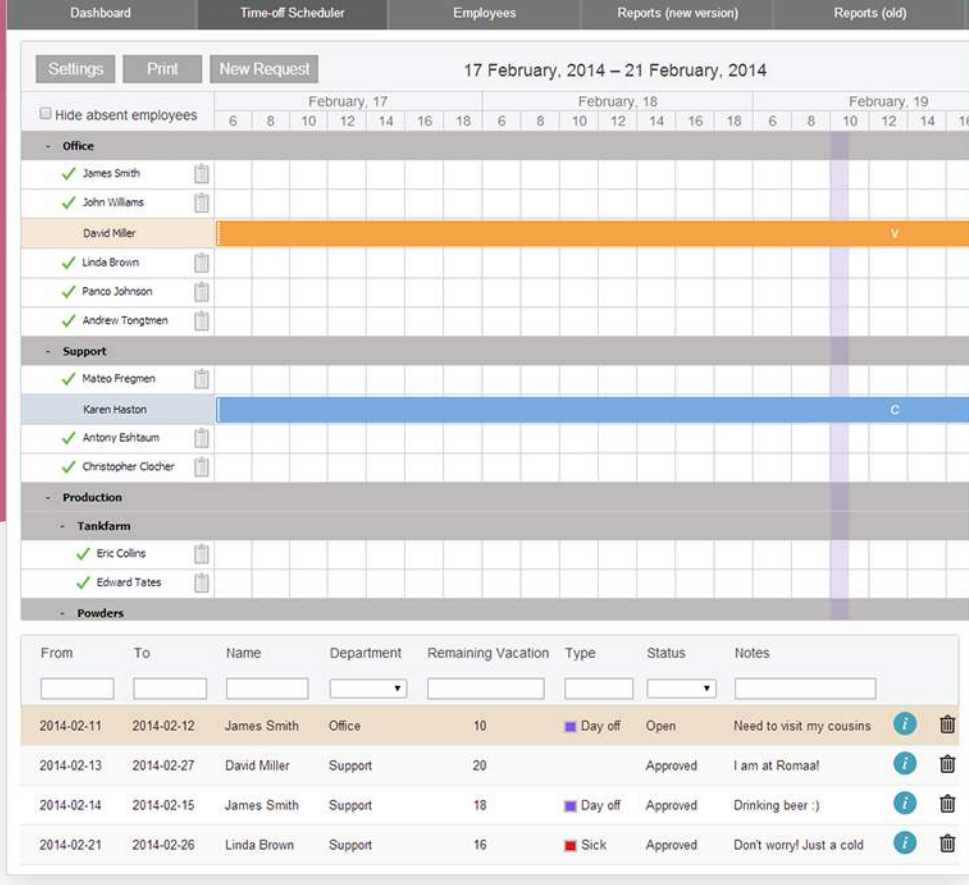

Challenges for QA team

Due to the large number of company's personnel and the variety of system requirements to crossbrowser and crossplatfrom support, the application had to be tested in a large number of environments. Complicated business logic of the app, including implementation of inquiries from different subordinates to their heads, and a big set of various statuses and events, demanded creation user cases and miscellaneous tests to cover all possible options of the app use.

We tested the app interface and its usability to reduce the threshold for companies' employees and users.

Based on customer's requirements and their comparison to reality,our QA team made valuable suggestions on how to improve user-friendliness of the app interface and its usability for users.

Types of software testing

- Requirements testing
- Integration testing
- System testing
- UI testing
- Creation of test documentation
- Cross browser and multiplatform testing
- Usability testing with a focus group

Provided documents and reports

- Test plan
- Check list for web service
- Check list for mobile app
- Use cases
- Test reports
- Recommendations on improvements based upon each sprint

Team engaged

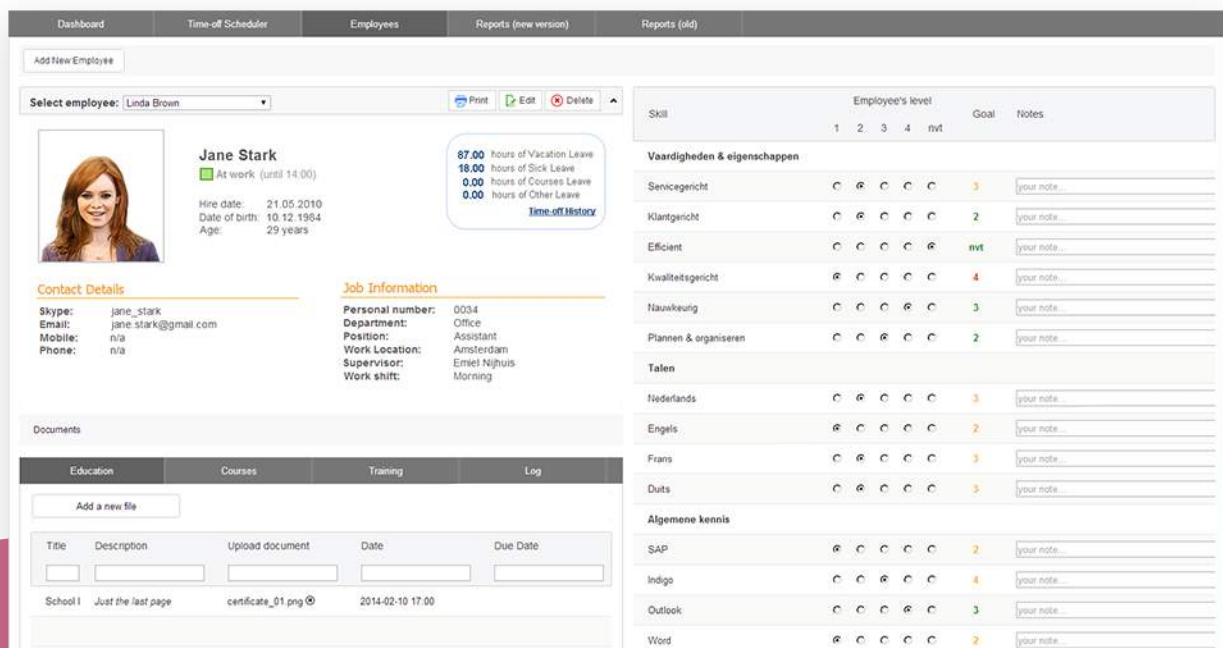1 QA team leader, 2 QA engineers, 1 business analyst

Duration

2000 man-hours

Project type

Web service

Tools and Platforms

Tools: XBtrack, Google Docs, vmware

Platforms: Windows, Android, iOS

Testing results

High load app with crossbrowser support. Simple and ituitive interface.

Thanks for watching!