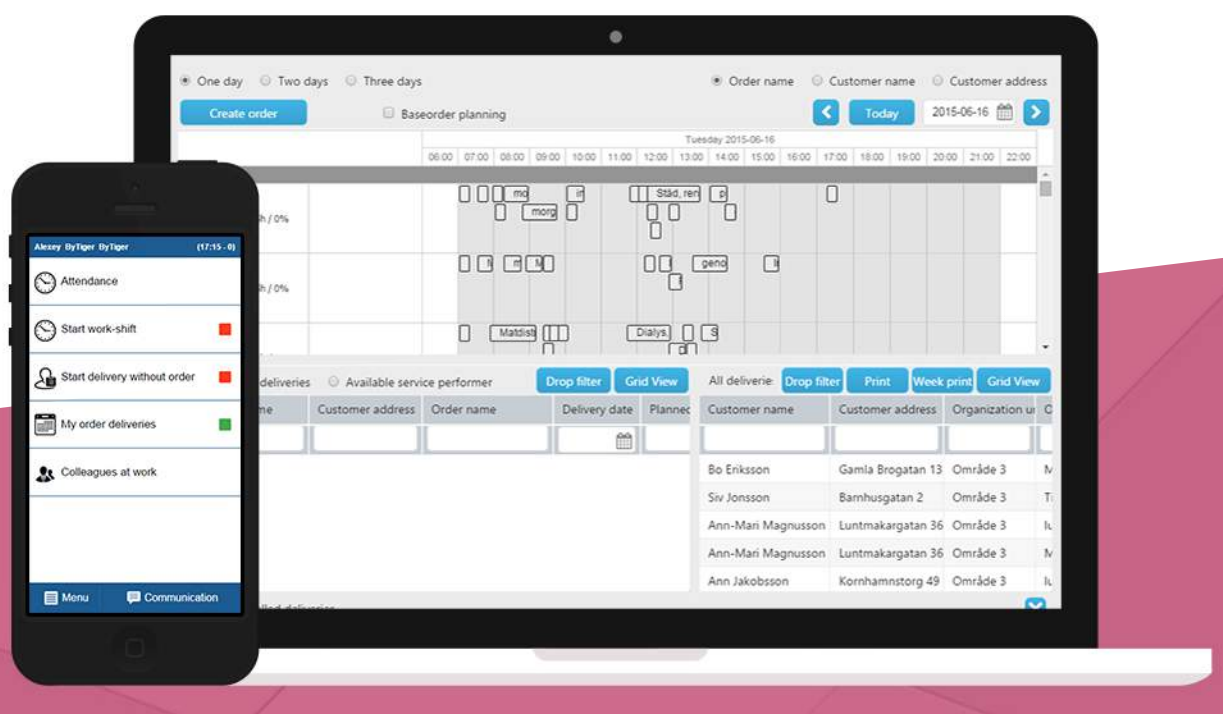
XB Software

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.

Workforce and Facility Management Suite

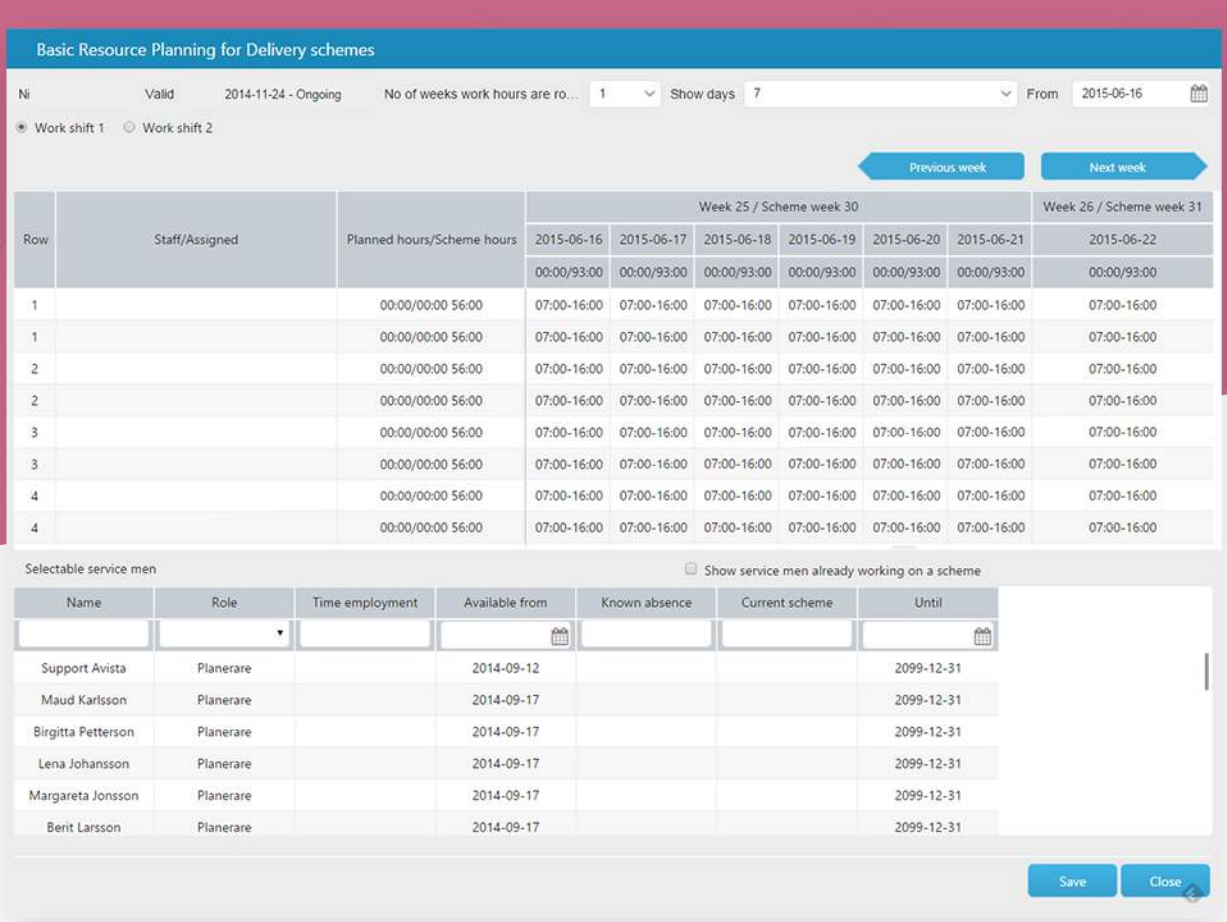
Multifunction application to administer workflow in companies that provide social services, starting from contracts creation, staff time management and completing with reports on working hours and implemented work using mobile devices.



Challenges for QA team

Our QA team was challenged to perform app functional testing, create test documentation for the project and conduct app testing on mobile devices. Besides, we needed to imitate users using NFC tags as well as conduct stress testing to emulate a large number of system users both on PCs and mobile devices.

We conducted UI and usability testing to improve the use of an app by company's employees and customers. Our QA engineers tested docs testing and helped a lot in the design of program components in cooperation with the client and business analysts. Another challenge was to do end-user market research and cross browser and mobile testing to reach out more users. The customer required a detailed report on performance testing for each sprint and data visualization.



Types of software testing

- Requirements Testing
- Integration Testing
- System Testing
- User Interface (UI) Testing
- Stress Testing
- Mobile Testing
- Cross Browser and Cross Platform Testing
- Usability audit
- Creation of Test Documentation

Provided documents and reports

- Test plan
- Web service check list
- Mobile check list
- Test cases
- Use cases
- Test reports
- Recommendations on improvement for each sprint

Team engaged

1 QA lead engineer, 2 QA engineers, 1 business analyst

Duration

900 man-hours

Project type

Web service and mobile application

Tools and Platforms

Tools: XBtrack, Google Docs, JMeter

Platforms: Windows, Android, iOS

Testing results

Multi-user app to manage a variety of companies and specialists.

Handy and intuitive interface.

An app working flawlessly for many years and enjoying high reputation in its field.

Thanks for watching!

Visit http://xbsoftware.com/

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