

eXtea BUSINESS PREZENTACIJA

KO SO MI ?

ŠTA RADIMO ?

ŠTA SU NAŠE SNAGE ?

KAKO VAM MOŽEMO POMOĆI ?

Izradio:

DejanMiklavčić, Izvršnidirektor

E-mail: dejan@exteabiz.com

Mobile: + 387 61 212 472

Bosna i Hercegovina, Sarajevo, 19.11.2018.

Content :

WHAT WE DO ?	5
CONSULTANCY PROJECTS	5
IT PROJECTS	5
Methodology	6
Technology Stack	7
Backend – Dot Net Core (.NET core, C#) , PHP Yii	7
Web Frontend – Angular 6	7
Mobile Frontend	7
Database – SQL Server, MySQL	7
Code versioning	7
Continuous integration.....	7
Utilities (integrations).....	7
Hosting.....	7
Projects we worked on	7
Insurance Management Solution	8
Document Management Solution	8
Tracking Software For Gas And Electricity Usage.....	8
Human Resources Management Solution	8
Location Based Social Network – Qurb	9
EVRO365 – digital evidence of working time	9
APS – Finance Risk	9
Zakazky.....	9
TMS	10
CRM.....	10
System For Fault Recording	10
IP CamCommander	10
SwipeStox.....	10
Teamer.net	10
Daily Highlights	10
WHAT ARE OUR STRENGTHS ?	10
HOW WE CAN HELP YOU & REFERENCE LIST ?.....	11
WHO WE ARE ?	

Company eXteawas founded in 2017. by a group of professional business and IT consultants and we are momently engage more engineers and developers, who decided to join forces and extrapolate long-term cooperation into successful business operation.

The basis of the eXtea company is software engineering and business consulting.

The most crucial part of our vision is to provide partners with a “step beyond” service. During many years of experience with different kinds of vendors, we got to a conclusion that most of the companies do only and exactly what they were paid for. Our vision is to provide partners with 360 degrees vision and consult using a “step beyond” principle. We want to show that we honestly care about our partners and their businesses, and that is why we want to do more than activities negotiated in our contract(s).

Our team consists of 20+ experienced business and finance consultants, software engineers, software developers, UI/UX designers, and business analysts. We also have three partnering software and technical engineering companies that join forces with us in case of large and demanding projects.

Our CEO Mrs. Kristina Miklavcic leading a team of experienced experts (15 + years of experience) in the field of Consulting services. We have experience in all segments of business from the banking sector, through production, FMCG corporation etc.

eXtea Sarajevo had realized Business Consulting and IT projects and has expertise in following branches:

- Retail
- Wholesale
- Business consultations (organizations, strategic on B&H market, connections etc.)
- Finance consultations and services
- Tax consultations and services
- Administrative and legal services
- Consultations about the Country specific and market in Bosnia & Herzegovina with region
- Logistics
- Production/Manufacturing
- Finance/Finance Technologies
- Tele Communication
- Public transportation
- Human Resources
- GDPR (General Data Protection Regulation)

Technology stack that we feel extremely comfortable is:



OUR TEAM

Our team consists of 20+ experienced professionals with different fields of expertise. Besides listed developers, we have at least 10 other external individuals, that can join our team as needed with partner companies with whom we join together in huge regional projects.

- CEO # finished MBA, Certified Internal auditor
- Project manager & Executive director # finished IT Engineer
- 3 Consultant with business and finance segment # finished High School of Economic and Business
- 2 Consultant with banks expertise
- 21 IT & Software Engineer's
- Psychologist # finished faculty of Psychology and Gestalt psychologist

All of our employees have a high level education's and professional qualifications.

WHAT WE DO ?

CONSULTANCY PROJECTS

1. Tax consultancy
2. Effective cost management and budget of the company
3. IPA Funds, Grant Funds and other Funds from the relevant EU project segment.
4. Cash flow - cash flows in the company
5. Managing Costs, Reducing Costs and Increasing Revenues
6. Company reorganization and business model changes
7. Complete Restructuring of the Company
8. Analysis of bad practices in the firm and recommendations for specific corrections
9. Financial management, advanced and basic elements
10. Investment
11. Internal Auditing of the Company
12. Complete mentoring for business beginners (tradesmen, students, farmers etc)
13. Complete mentoring for IT Start Up, from the aspect of finance and establishment of the company
14. Help Companies with banking institutions Business and strategic plans for short and long term
16. Management of Crisis Management and Crisis in the Company
17. Finances for non-financials in small and medium-sized companies
18. Tax Management and Efficient Tax Policy
19. Basic financial statements with detailed explanations
20. Basis of Direct and Indirect Taxes Basic gaps and rules of spending of money
22. Efficient Business and Home Budget Management
23. Increasing efficiency and effectiveness in companies
24. Financing in Coordination with IT Technologies
25. Digital transformation in small and medium companies
26. Specifications of non-VAT companies
27. The process of fiscalisation, basic concepts
28. Financial institutions, banks, microcredit organizations, insurance, etc., the mode of operation and the most efficient business system with them in their own interest (avoiding the standard 'Gap's' and reducing costs)
29. Basic principles of efficient investment
30. Rules of negotiation with banks and raising of credits
31. Card business (advantages and disadvantages)
32. Work with relevant inspection bodies
33. Obligatory law
 - sources of rights
 - statute of limitations
 - Contractual right with practical examples
34. Work Right, contracts, types and elements
35. Copyright and Related Rights (Intellectual Property)
36. Commercial law

IT PROJECTS

Methodology

Our development team uses agile Scrum framework for development, in combination with waterfall methodology. This hybrid approach enables us to put the project into defined time-frames, but also to deliver an incremental product every two weeks.

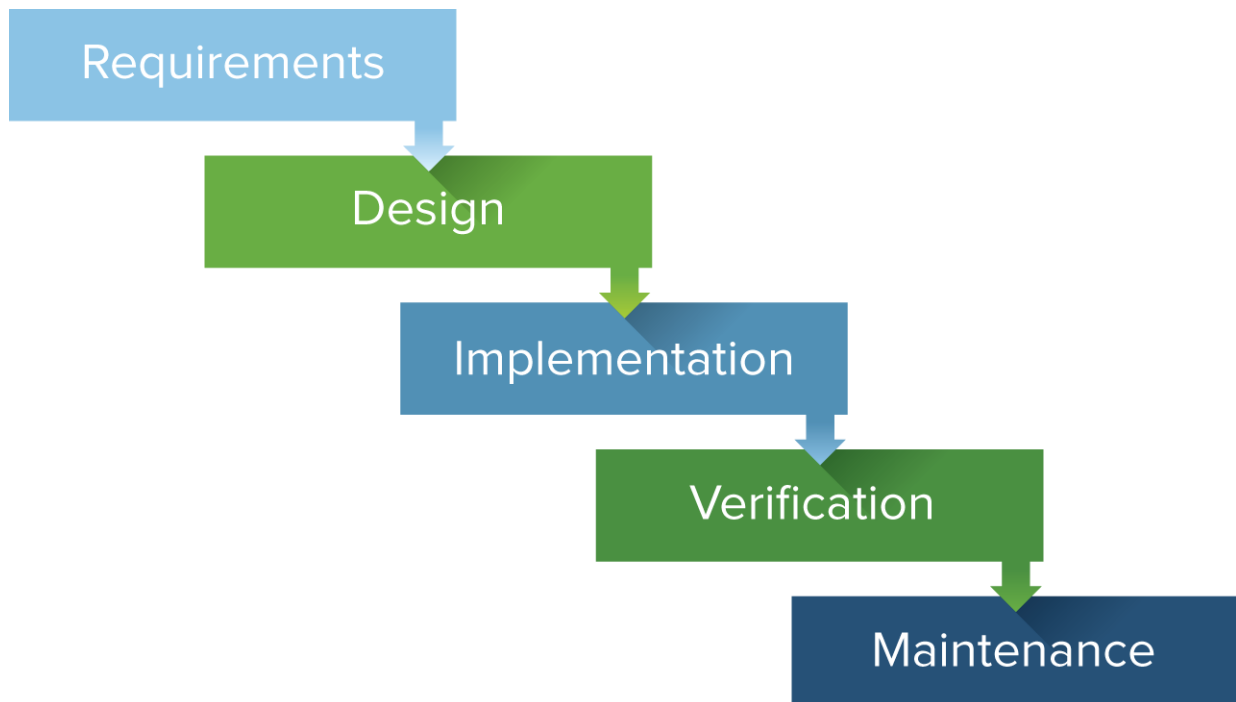


Image1- Waterfall model

Under defined phases, we use the Scrum framework with pre-defined sprints that last two weeks. The result of every sprint is a product increment, which is to be presented and discussed with the client.

Scrum Process



Image2 - Scrum Proces

Technology Stack

Our technology stack is what we use for years, and we can guarantee expertise for each :

Backend – Dot Net Core (.NET core, C#) , PHP Yii

- Microservice architecture
- Cutting edge technology
- Outstanding performance

Web Frontend – Angular 6

- TypeScript equals stability
- Optimized and fast
- Robust and reliable

Mobile Frontend

- iOS Native (Swift, Objective C)
- Android Native (Java)

Database – SQL Server, MySQL

- Works perfectly with .NET environment
- Robust
- Scalable

Code versioning

- GitHub
- BitBucket

Continuous integration

- Jenkins

Utilities (integrations)

- Google Analytics
- Firebase
- Payment gateway (Paypal, Stripe...)
- NGINX (if/when needed)
- Fabric.io
- Swagger

Hosting

- EU based VPS (Virtual Private Server), or
- Azure, AWS

Projects we worked on

Insurance Management Solution

- Web insurance management solution service for tracking insurance claims
- Worked on an interface CRUDs for user managements and claims management
- Backend server in Node with Express and sequelize
- Angular, Node, Express JS, sequelize, Bluebird Promises, MS SQL Server

Document Management Solution

- Web solution for managing multiple documents, making them searchable and for keeping digital copies of those documents for tracking.
- Support for importing data from ApplicationXtender document management software
- Support development for uploading one or more document from users computer with support to allow scanning document directly inside a browser (Dynamsoft Web Twain)
- Support for parsing uploaded documents using OCR technologies (Tesseract OCR) and making images searchable
- Search support for many documents with their custom attributes depending on document type (Elasticsearch)
- Development for PDF generation for multiple documents (Beanstalk, mPDF)
- Report generation using PHPEXcel
- Plugin system development which allows for creation of multiple plugins, plugindependencies
- Interface development in Angular with Yii 2 REST API development
- PHP, Yii 2, Tesseract OCR, Dynamsoft Web Twain, mPDF, Beanstalk, PHPEXcel, Elasticsearch, MySQL, MS SQL Server, AWS S3

Tracking Software For Gas And Electricity Usage

- Web solution which allows administrator to import electricity and gas usage data from their clients, and by parsing that data showing list of problems to be fixed based on input data such as unpaid months, invalid supplier data, expired contracts, missing information and more. (Yii 2)
- Support development for searching multiple data entries for easy data navigation where everything can be searched, problems, clients, contracts, records, accounts and more (Elasticsearch)
- CRUDs for accounts, suppliers, contracts and their interaction (Yii2, Summernote, Dropzone, Select2)
- Exception calculation and parsing (Beanstalk, Elasticsearch)
- Development for importing and parsing data from uploaded excel files (PHPEXcel)
- Yii 2, Elasticsearch, PHP, Beanstalk, Dropzone, Summernote, Select2, PHPEXcel, MySQL

Human Resources Management Solution

- Web solution which manages human resources, and their tasks.
- Worked on interface development with google maps which shows users location in real time (Angular 2)
- Development of backend REST API with Yii 2, dynamically documented using Swagger2.0 specification
- Development of tasks timeline which updates in real time (vis js)

- Development of backend handler which depending on task configuration sends notifications to android devices based on whether user is in a specific team or location range. (Beanstalk, Google Firebase)
- Development for support for custom task types and custom user defined attributes for specific data per task (Angular, Yii 2)
- Typescript, Angular 2, Yii 2, PHP, MySQL, Google Firebase, visjs. Beanstalk, Webpack

Location Based Social Network – Qurb

- Location based social network which allows users to follow locations and post on specific locations.
- REST API development using Python, Flask with SQLAlchemy, PostgreSQL and Celery
- Development for statistics such as heat map data for places with highest concentration of users for advertising.
- Support for video uploads HLS video streaming with video transcoding pipeline setup using AWS Elastic Transcoder, AWS SNS and AWS S3 coupled with AWS Cloudfront
- Development of a specific grid system for improvement of location based searches such as location hotspots and heatmap calculation.
- Developed support for custom link scraping and parsing to retrieve metadata such as title, image, and short description.
- Developed Business Portal for companies and clients to advertise with interfaces which show Heat maps and allows location picking where to post to with image, video uploads and other interaction abilities such as commenting, liking and notifications (React JS, Redux, ES6 Babel, Webpack, Google Maps, hlsjs)
- Developed ability to log in using social accounts such as Facebook and Instagram.
- Python, Flask, SQLAlchemy, Celery, PostgreSQL, AWS SNS, AWS S3, AWS Cloudfront, AWS Elastic Transcoder, hlsjs, React, Redux, Webpack, Babel, GoogleMaps

EVRO365 – digital evidence of working time

- Time attendance
- Access control
- ZKTeco and Dahua terminals
- ASP.NET, WPF, Angular 2, WebAPI, MsSQL

APS – Finance Risk

- Finance risk for retail (banking software)
- Offers, loan requests, repayment ability, rating (application and behavioral scoring),collaterals, decisions etc.
- ASP.NET Web API 2, Entity Framework, WPF, MsSQL/Oracle/DB2

Zakazky

- Project management
- Projects, work orders, project costs, employees, employee costs, workflows, payments,reports etc
- WPF, MsSQL

TMS

- Terminal management system for payment devices
- Angular 2, WebAPI, MsSQL
- Controlling of network devices
- Configuration and monitoring
- Reporting
- ASP.NET MVC 5, WebAPI, MsSQL

CRM

- Angular 2, WebAPI, MsSQL

System For Fault Recording

- Fault recording system for network devices
- Administration/workflow, device history, reporting etc
- ASP.NET MVC 5 WebAPI, MsSQL

IP CamCommander

- Video surveillance application
- Configuring of IP Cameras (Vivotek, Samsung, Dahua etc)
- Controlling of devices
- WinForms, MsSQL, SQLite

SwipeStox

- Award-winning startup
- Social network for stock traders
- iOS (Swift), Android (Java)

Teamer.net

- Sports team organizing app with payments
- iOS (Swift), Android (Java)

Daily Highlights

- Tinder-like social app for companies and employees
- iOS (Swift), Android (Java)

WHAT ARE OUR STRENGTHS ?

We are an experienced team of professionals, we are not politically engaged in any sphere, and we consider this to be a proponent.

Our clients engage with our knowledge, references of experience and education.

We work intensively on the EU market and our software products and consulting services are already recognized as very high quality.

HOW WE CAN HELP YOU & REFERENCE LIST ?

So we want to help you and your business through a series of our advantages.
Our referral list is very rich in just a year, be part of our happy business family.

REFERENCES:

- MERCATOR B&H www.mercator.ba
- BizzbookSarajevo – Consultation project's www.bizbook.ba
- Institution for Information & Technology www.init.ba
- Croather SRL Prague – Project management www.croatherm.cz
- Archbishop's youth center Ivan Pavao II – IT projects and system integrations www.mladicentar.org
- Information Agency Pale – Sarajevo