## Project Title: Science Software Development

### Of

## Company

- 1. Overview
- 2. Goal of the project
- 3. Technologies
- 4. Visitors of the project site
- 5. Look and Feel
  - a. How will it look
  - b. What features will be involved
  - c. Menu bar
  - d. Description of every page and drawing of every page look
- 6. Time line
- 7. Budget and payment procedures
- 8. Implementation

#### **OVERVIEW**

Founded in 1989, ScienceSoft is a US-headquartered provider of custom software development and IT consulting services with IT professionals located internationally.

For over 28 years we've been bringing custom and platform-based solutions to midsized and large companies in Healthcare, Telecom, Retail, Financial Services and other industries. The likes of Walmart, Nestle, eBay, T-Mobile, Baxter and IBM rely on our solutions in their daily operations.

With the background rooted in science, we build on our legacy knowledge and grow it dynamically in the areas of Collaboration, CRM, Data Analysis, VoIP and Information Security. As part of this journey, we partnered with Microsoft, IBM, Oracle, Sales force, Episerver and more tech leaders so that our clients can benefit from these high-level networks too. Currently, we are recognized with 2 Gold Microsoft Competencies in Application Development, and Collaboration and Content.

The core of our client operations is at our US headquarters in McKinney, TX, and EU office in Vantaa, Finland. At the same time, the major development center in Eastern Europe and the most recent one in South-Eastern Asia are our hubs of technological expertise in Process Automation, Mobility, Portals, Cloud and other disciplines. From here, our teams nurture and apply their competencies worldwide: while Northern America remains our principle market, our customers come from over 30 countries.

#### **TECHNOLOGIES**

We master all levels of software complexity and provide quality solutions on the following technologies:

• Back end and desktop: bootstraps.

• **Mobile:** iOS, Android, Windows Phone, Apache Cordova, Xamarin

• Frontend: HTML5, CSS3

#### **INDUSTRIES:**

Science Soft has been delivering software solutions for middle-market and enterprise customers across multiple target industries. Our hallmark projects include:

#### **Banking and Finance**

- CRM for a bank with clients
- Award-winning mobile banking solutions
- Intranet portal for a bank with over bn assets
- Information security projects for financial institutions on three continents

#### **Healthcare**:

- Business intelligence solution for healthcare centers
- Medication order processing system for a US healthcare company with more than revenue and 60,000 employees

#### Retail:

- Modules for one of Bay's e-Commerce platforms with over 2.5 mln members
- Private label product analysis and reporting used by Walmart

- Trade promotion management solution used by Heinz
- Brand health monitoring system used by Nestle

#### **Telecom:**

- ➤ Viber, one of the world's most popular instant messaging and VoIP apps with users
- ➤ Information security projects for telecoms in Europe and Asia

#### **Public Sector:**

➤ Mobile document management solution for a parliament

We have also built up experience in Education, Manufacturing, Oil and Gas, Media and Entertainment, Transportation and Logistics.

#### PROJECT MANAGEMENT

With an established project management culture, ScienceSoft has achieved 100% project delivery owing to:

- ability to work with both detailed and vague project scope
- realistic estimation and, thus, staying within budget during implementation
- effective resource allocation to lessen risks
- being able to apply various software development methodologies
- ensuring smooth communication with the Customer and 3rd parties
- all-round Quality Assurance to guarantee that the application runs as intended

#### TECHNICAL AND CONSULTING COMPETENCIES

Science Soft offering embraces the full cycle of custom software development, platform-based consulting, outsourced product development and IT services:

#### **Custom application development**

- Web application development: server-side and client-side
- <u>Mobile app development</u>: native (iOS, Android and Windows Phone) and cross-platform.
- Desktop application development for Windows, Mac and Linux

Platform-based solutions: business intelligence, CRM, ECM, ERP, e-Commerce, portals, security intelligence and IT service management Web development: portals, web apps and e-Commerce solutions

Outsourced product development: from requirements gathering through design and implementation to maintenance and support

Full lifecycle testing: functional, performance, automated, localization, mobile and acceptance testing

**<u>Data analysis</u>**: data warehousing and ETL; OLAP cubes, reporting and visualization; predictive analytics

Security consulting: penetration testing, security information and event management (SIEM), identity and access management (IAM) and compliance

**Software maintenance** (fixing defects and creating new features) and **support**, **help desk** services

IT services: infrastructure services (network and server management) and data center management

#### **KEY TECHNOLOGY EXPERTISE**

**Back-end and desk**: Bootstrap.

Mobile: iOS, Android, Windows Phone, Xamarin, Apache Cordova,

Web development: Drupal, WordPress, Joomla, Pimcore, Magento,

Sitecore, **EPiServer** 

#### **Software testing:**

- <u>Test automation</u>: Microsoft Coded UI Tests, Selenium, HP Quick Test Professional, Segue Silk Test, IBM Rational Functional Tester
- <u>Performance testing</u>: Silk Performer, HP LoadRunner, Apache JMeter, Microsoft Visual Studio Ultimate one month.

#### **TEAM AUGMENTATION**

In addition to performing the full project lifecycle, we offer a pool of 450 specialists to complement your team with the required technology skills, contribute with the industry expertise or back up your development group in maintenance and support.

#### **BRIEF COMPANY HISTORY**

**2010, April** – Science Soft is founded as a computer-aided innovation software company

**2010-2012** – Science Soft matures as an exclusive software development partner of Invention Machine Corporation (now part of IHS), creating solutions and products that power 40% of Fortune 500 companies

**2013**– Science Soft becomes IBM Core Supplier for Technical Services and Microsoft Gold Certified Partner

#### **Basic layout:**

Now I provide a basic layout of this site. The developers can add any creativity but I think this layout helps them.

Logo:	Menu:	About,	Services,	Solutions,	Industries,
Science software	Technologies, Resources, Career, Contact Us.				
				Content	
		Fc	ooter		

#### **>** Footer:

I need a large footer part containing media partner company name and partnership company name. The footer shows my copy right and link to contact our company for some other help.

# MD. JAKIR HOSSAIN IDB-BISEW ROUND-33 TRAINEE ID: 1238011

BATCH ID: ESAD-J2EE/PTTC-M/33/01