Case Study: A platform for Interactive Courses

50% Improved Productivity for a Large Multinational Publishing & Education Company

Partnered with client to help them develop a platform which will perform all functions & bind all software.

The platform helped students & instructors create interactive courses, register for courses, create & conduct assignments and get reports.

The platform has to integrate with the host of software to do the tedious job of wiring all the functional flows.

Extensive use of Angular JS, web application framework, for template, MVVM, ease of testing and for creating single page application.

Yeoman For productivity, process and packaging for JS and front related works.

Node.js backend server to connect with other Java based Servers via REST and also directly connects with Cassandra.

Angular JS, JQuery, JQuery UI, Yeoman

Bootstrap, Node.js, JavaScript plugins, D3

Karma, DUST, Angular components, Angular UI Utils

50% less time in creation of Interactive Courses thus improve productivity.

Single platform for all interactive course software.

MVVM architecture to bring flexibility for design work and development work to happen simultaneously.

Solution Overview

About Happiest Minds Technologies:
Happiest Minds The Mindful IT Company, applies agile methodologies to enable Digital Transformation for enterprises and technology providers by delivering seamless customer experience, business efficiency and actionable insights. We leverage a spectrum of disruptive technologies such as: Big Data Analytics, RPA, Blockchain, Internet of Things, Cloud, Security, AI/ML, IOT, IDAM, Digital, etc. Positioned as “Born Digital, Born Agile”, our capabilities spans across product engineering, digital business solutions, infrastructure management and security services. We deliver these services across industry sectors such as retail, consumer packaged goods, e-tail, e-commerce, banking, insurance, H-tech, engineering R&D, manufacturing, automotive and travel/transportation/hospitality.

Headquartered in Bangalore, India, Happiest Minds has operations in USA, UK, The Netherlands, Australia and Middle East.

To know more about our offerings, please write to us at business@happiestminds.com