Building Scalable Web Applications using Node.js, MondoDB

This training will help you get a comprehensive understanding of Node.js, and will also demonstrate how you can use the power of Node.js to create scalable and responsive web apps easily and efficiently. You will also learn how to work with MongoDB in Node.js application. KnockoutJS is a JavaScript MVVM framework that provides developers with a robust toolset including declarative bindings, dependency tracking, and advanced templating. Finally you will learn how to use Knockout to build highly interactive web applications.

Topics

- Introduction to Scalable Web Architectures
- JavaScript
- Advanced JavaScript
- JQuery
- Introduction to NoSQL Databases
- MongoDB
- Server-Side JavaScript with NodeJS
- Express Framework
- Node.js and MongoDB Integration
- Client-Side programming with Knockout.JS