

Hybrid Apps Development for Android and iOS with Visual Studio 2013

JavaScript

- History of JavaScript
- JavaScript Data Types
- Variable, Objects, Loops
- Functions
- Constructor, Prototype
- Private and Public Members
- Inheritance
- Namespace
- Introduction to CDN
- Unobtrusive JavaScript

AngularJS

- History of AngularJS
- Angular Architecture
- Expressions
- Directives
- Controllers and Scope
- Filters
- AJS HTML Events
- Two Way Binding
- AngularJS Services
- Modules
- Standard Validations and Custom Validations
- CRUD Operations using Web API
- Templates
- Routing

Ionic

- History of Ionic
- Downloading and installing Ionic
- Headers, Footers and Content
- Buttons
- Form Controls
- Grid System
- List and List Dividers
- Cards
- Icons
- Animation
- Ionic Navigation
- Ionic Slide box
- Ionic Popups
- Ionic Modals
- Ionic Side Menu & Tabs
- Ionic Events
- CRUD operations using Ionic, AngularJS and Web API

Mobile Service (ASP.NET Web API)

- Introduction to Mobile Services
- History of ASP.NET Web API
- Fundamentals of ASP.NET Web API
- CRUD Operations using AngularJS, Ionic, Web API and EF
- Securing Web API
- Hosting Web API

PhoneGap and ngCordova

- Mobile Apps development Options : Native or HTML5 or Hybrid
- Responsive Design
- App Frameworks
- Introduction to PhoneGap

- Introduction to Cordova & ngCordova
- Installing and Configuring PhoneGap
- Fundamentals of PhoneGap
- Using NgCordova APIs
- PhoneGap Build

Developing Hybrid App

- Hybrid App Architecture
- Developing App using AngularJS, Ionic and Web API
- Build App using PhoneGap
- Installing and Testing App on real devices (Android and iOS)
- Publishing App on store

Training Materials

- Dot Net Tricks Hybrid Apps Development Training Book

Training Highlights

- Learn from qualified and experienced professional – Shailendra Chauhan
- Small batches to ensure personal attention
- Hands-on real application development
- Recorded session of your class
- Training course material
- Prepare yourself for interview and get great jobs

Course Duration: (Approx. 20 classes)

Fee Details: Rs.14,000

For any query feel free to call us at: +91-9871749695