

ASP.NET Web API

Lesson 00:

People matter, results count.



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Document History

Date	Course Version No.	Software Version No.	Developer / SME	Reviewer(s)	Approver	Change Record Remarks
14-6-2016	1.0	ASP.Net Web API 2.0	Vijay Vishwakarma	Vaishali Kasture/Ganesh Desai	Mahima Sharma	New Course creation as per the Capgemini integrated Course Curriculum

Course Goals and Non Goals

- Course Goals
 - To learn Asp.Net Web Api
- Course Non Goals
 - Developing Asp.Net MVC application



Pre-requisites

- Asp.Net
- HTML
- Javascript
- jQuery

Intended Audience

- Software Developers, Engineers etc



Day Wise Schedule

- Day 1
 - Lesson 1: Introduction to Asp.Net Web API

Table of Contents

- Lesson 1: Introduction to Asp.Net WEB API
 - 1.1. Web API features
 - 1.2. SOAP- based Web Services
 - 1.3. HTTP Web Services
 - 1.4. Web API Introduction
 - 1.5. Web API Routing
 - 1.6. Web API Parameter Biding
 - 1.7. Content Negotiation

References

- Student Guide
 - PPT along with notes
- Lab Book
 - Lab Book consists of Walkthroughs to guide the participants throughout and <<To Do>> Exercises to test their knowledge and skills
- References
 - <http://msdn.microsoft.com>
 - <http://www.asp.net/web-api>
 - ASP.NET Web API 2 by Jamie Kurtz and Brian Wortman (Apress)
 - Pro ASP.NET Web API by Apress



Next Step Courses

- WCF RESTFul Services



Other Parallel Technology Areas

- XML Web Services
- WCF