Sitecore 10.2 Training Course

Day 1

MODULE – ASP.NET MVC
What is MVC
Why to use MVC
MVC Controller
MVC View
MVC model
Routing in MVC
Pass Value from Controller to view
Razor view engine
How to declare variable in MVC
If else and loop in razor
Viewdata in MVC
Viewbag in MVC

Day 2

MODULE – Overview
What is CMS? Why do we need one?
What is Sitecore? and how did it evolve from CMS to Experience Platform
Sitecore Overview (Products, Community, Portals & Developer Trail Program)
Quick look at Sitecore client & Hello World Example with simple content update

Day 3

MODULE – Installation & Setup
Sitecore Installation on local machine
Sitecore simple architecture
Sitecore Installation - Places it affects
Sample page creation

Day 4

MODULE – Sitecore Basics
Field Types
Templates
Standard Values
Tokens
Inheritance
Content Items – Structure
Media Library
Icons
Sitecore Basic Operations

Day 5

MODULE – Data
Presentation - Layouts, Renderings, and Placeholders
Sitecore API*
Outputting Content on web pages
Exploring Experience Editor
Sample Components*

Day 6

MODULE – Configuration
Publishing
Package Designer and Installation Wizard
Multi-language
Configurations and Config Patches
Multi-site implementation

Day 7

MODULE – Securities and Customizations
Security – Roles, Users, Workflows
Serialization – Ways to do (Unicorn Implementation)
Buckets
Alias
Wild Card
Implement Help
Validations

Day 8

MODULE – SOLR
Visual Studio Solution Setup – Outside webroot
View Rendering
Controller Rendering
Deployment
How search is working
What is SOLR
SOLR Basics
Indexing
Search and Indexing using SOLR*
Pipelines and Processors*

Day 9

MODULE – Helix, Tools & Best Practices
Basic understanding of Helix principles
Look at Habitat Demo site
Visual Studio Solution Setup in HELIX ways*
Project Lifecycle (Development, Testing, & Deployment)
Server Roles and scaling

Sitecore Best Practices

Day 10

MODULE – Experience Marketing
Introduction to Experience Marketing
Experience Analytics
Experience Profile
FXM
Campaigns
Sitecore Goals - What, Why & How
Personalization
xConnect*

Day 11

MODULE – JSS
Understand Headless CMS
Get to know about JSS
Install JSS
Create JSS App
Understand JSS Folder Structure
Create Component*
Deploy JSS App to Sitecore Instance
Experience Editor for JSS
Layout Services
Form*
Personalization to JSS App
Experience Analytics details for JSS App

Day 12-13-14

MODULE – Project - Develop Sitecore Website with Helix

Day 15

MODULE – Sitecore Certification
Sitecore Certification – Everything you need to know.
Exam Dumps
What NEXT? (Azure, Docker and Containers, .NET CORE)