### **AWS Automation Syllabus**

**Duration: 25hrs** 

#### **Introduction to AWS CLI:**

**AWS CLI** 

**AWS CLI Commands** 

Configuring the programmatic key on local host

## **Implementing Scripts with AWS CLI:**

Implementing Shell Scripts with AWS CLI
Implementing Python Scripts with AWS CLI

#### Boto3

**Boto3 introduction** 

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**Resource and client methods** 

Meta data method

**Usage of Resource and client methods** 

Usage of client using resource with Meta data

Basic scripts with boto3 using its methods

**Collections** 

**Tags** 

**Filters** 

Waiters

**Paginators** 

**AWS Automation with Python and Boto3** 

# Lambda:

Introduction to lambda

Lambda features

Writing code using lambda

Trigging methods of Lambda(API Gateways, S3 events, Cloud watch and events etc..)

**Duration: 25hrs** 

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