Mulesoft

Description:

This course will help you to grab the fundamentals of Mulesoft and its application in the industry.

Start Date:

Doubt Clear Time:

Course Time:

Features:

Course material

Course resources

On demand recorded videos

Practical exercises

Quizzes

Assignments

Course completion certificate

What we learn:

What is Mulesoft

API and web services

API LED Connectivity

Introduction to Design center

Exploring Design Center

Designing First API using RAML

Introduction to Development

Downloading anypoint studio

Anypoint studio dashboard overview

Attributes

Configuration properties

Flow Reference

Variables

Importance of variable

Requirements:

System with Internet Connection

Interest to learn

Dedication

Instructor:

Name:

Manjunatha A

Description:

Data Scientist with good experience in machine learning, deep learning, and Python programming. I was awarded the Gold medal in my Master's (MCA). I was also privileged to be honour with the Ace of innovation award. I was also one of the Finalists of SIH -2020 the world's largest hackathon. In my spare time, I enjoy sharing my technological abilities and knowledge through classes. I supervised over 500 students and assisted them in establishing careers in their industries. I also travel frequently.

>Introduction to Mulesoft:

>>Course curriculum overview

>>Who's this course for

>>What is Mulesoft

>>API and web services

>>API LED Connectivity

>>Introduction to anypoint studio and mulesoft community

>>Sign up and sign in to anypoint Studio

>>Practical demonstrartion of resource and query params

>Design:

>>Introduction to Design center

>>Exploring Design Center

>>Designing First API using RAML

>>Designing API using POST method

>>Including both methods in a resource

>>Schemas folder creation using type

>>Example separate folder using RAML

>Developing API's:

>>Introduction to Development

>>Downloading anypoint studio

>>Anypoint studio dashboard overview

>>Downloading and installation of Postman

>>Introduction to Postman contents

>>First Mule Project

>>Creating multiple flows

>>Importing RAML designing from designer

>>Cloud deployment

>Connectors:

>>Attributes

>>Configuration properties

>>Flow Reference

>>Variables

>>Importance of variable

>>Logger

>>Transform message

>DataWeave:

>>Introduction to DataWeave

>>Tooling and Preview

>>DataWeave basics

>>DataWeave passing data from payload and queryparamas

>>Transforming types

>>Introduction to map operator and objects

>DataWeave Operations and functions:

>>Dollar and Double dollar

>>Creating new fields using map

>>map using item and index

>>mapObject

>>JSON and XML using map

>>NULL check using default

>>reduce

>>flatten

>>pluck

>>groupBy

>>orderBy

>>Filter

>>if else

>>attributes

>>functions

>>choice

>>Choice -2

>>Scatter Gather

>>Validation

>Exception handling:

>>Introduction to exception handling

>>Default exception handling

>>On-error propagare and On-continue error