IBM Certified Advanced Application Developer

Course#:E-385
Duration:30 Days
Price:835.56

Course Description

An IBM Certified Advanced Application Developer - Cloud Platform technical professional understands advanced concepts essential to the development of cloud applications.

Certification Number:

Test C5050-385:IBM Certified Advanced Application Developer

Objectives

After this course you will be able to:

Cloud computing models

IBM Bluemix PaaS

Cloud Foundry

Application scaling

Cognitive APIs

Object storage

Bluemix DevOps Services

DevOps delivery pipeline

Audience

No Audience

Prerequisites

Knowledge of application programming interfaces

knowledge of API Connect and REST API integration model

Experience in Application Development

Participants should have undergone complete project development Lifecycle (SDLC)

Good knowledge on Urban Code Deploy

Experience developing applications using IBM Bluemix

Knowledge of microservices architecture

Knowledge of building applications in polyglot language scenarios

knowledge of data services available within IBM Bluemix

Understanding of integration models for hybrid cloud

Knowledge of IBM Bluemix secure connectivity options

Knowledge of data integration and event integration models

Knowledge of messaging services with MQ and Message Hub

Knowledge of securing workloads for the cloud

knowledge of IBM Bluemix Garage Method

Understanding of unique DevOps concerns in hybrid cloud environments

Content

The following topics will be included in this course:

Hybrid cloud architecture and microservices best practices

Cloud application integration

Implementing security in hybrid cloud applications

Applying DevOps best practices to complex applications