Dynatrace

Duration: 2 Days (8Hours per day)

Skill Level: Beginners on container technology

Module 1 – Basics

Create an account with Dynatrace
Logging to Dynatrace
Deploy Dynatrace OneAgent

Module 2 – Infrastructure Monitoring

Host Performance Data
Host Problems Monitoring
Types of Dynatrace Problems Monitoring
Host Availability
Host Processes Monitoring
Host Events
Host Logs
Timeframe Selector
Full Stack vs Infrastructure Only Monitoring
Frequent Issues Feature
Renaming your Host
Exclude Specific Disks and Network Traffic from Monitoring
Network Monitoring

Module 3 – Cloud Automation

Cloud Automation Intro
Releases
Service-Level Objectives
Creating a New SLO

Module 4 – Applications and Microservices

Web Applications – Performance Analysis
Web Applications – User Behavior Analysis
Web Applications – Waterfall Analysis
Mobile Applications – User Experience Metrics
Mobile Applications – Web Requests Metrics
Mobile Applications – Crashes and Errors
Mobile Applications – Data Privacy
Mobile App Settings – General Settings
Service Monitoring
Database Monitoring
Dynatrace Resources for Queues, Distributed Traces, Profiling and Optimization

Module 5 – Useful Features

Application Security by Dynatrace
Dynatrace Hub
Explore the Manage Menu Options – Status, Notifications, and Access Tokens
Metrics Overview
Reports