

Day - 1

- Understanding a need of APM
- Understanding transaction traces
- What is Application Performance?
- APM Benefits
- APM Selection Criteria
- Why Datadog is best for APM?
- What is Datadog APM?
- How does Datadog APM work?
- Datadog Architecture
- Datadog Terminology
- Installing and Configuring Datadog APM Agents for Application
- Register a Datadog Trial account
- Installing a JAVA Agent to Monitor your Java Application
- Using Apache Jmeter create a load.

Day - 2

- Installing a PHP Agent to Monitor your PHP Application
- Installing New Relic Agent for .NET Framework Application
- Installing a Docker based Agent to monitor your Docker based Application
- Understanding of Datadog Configuration settings of datadog.yml
- Understanding of Datadog Agent Configuration settings
- Send traces to Datadog
- Datadog Trace Explorer
- Datadog Trace Ingestion
- Datadog Trace Retention
- Generate Metrics from Spans
- Deployment Tracking
- Connect Logs and Traces
- Connect Synthetic Tests and Traces
- Connect RUM and Traces
- Runtime Metrics
- Datadog Continuous Profiler
- Datadog Error Tracking
- Datadog APM Troubleshooting

