

Spark For Developers

Learn via: **Classroom**

Duration: **3 Day**

Overview

This course will introduce Apache Spark. The students will learn how to use Spark for data analysis and write Spark applications.

Prerequisites

Familiarity with either Java / Scala / Python language (our labs in Scala and Python – we provide a quick Scala introduction) and a basic understanding of Linux development environment

Who Should Attend

- Developers / Data Analysts

What You Will Learn

- Spark Shell
- Spark internals
- Spark Data structures : RDDs, Dataframes, Datasets
- Spark APIs
- Spark SQL
- Spark and Hadoop
- Spark MLlib
- Spark Graphx
- Spark streaming
- Tuning Spark applications