



Essentials of Big Data with Hadoop

Prerequisites: Prior to attending this course, knowledge of Linux would be beneficial.

Course Duration: 50 Hours

1. Describe functions and features of InfoSphere BigInsights
2. List the capabilities of Hadoop and HDFS
3. Administer HDSF
4. Describe the use of mapping and reduction
5. Setup a Hadoop cluster
6. Manage job execution
7. List the characteristics of Jaql
8. Describe the process of data ingestion
9. List the steps performed by the workflow engine
10. Introduction to Hive,
11. Introduction to PIG,
12. Introduction to BigSQL and Flume