ABOUT BIG DATA & HADOOP PROGRAM

Hadoop is a software framework for storing and processing Big Data. It is an open-source tool built on Java platform and focuses on improved performance in terms of data processing on clusters of commodity hardware.

Hadoop consists of multiple concepts and modules like HDFS, Map-Reduce, HBASE, PIG, HIVE, SQOOP and ZOOKEEPER to perform the easy and fast processing of huge data.

Hadoop is conceptually different from Relational databases and can process the high volume, high velocity and high variety of data to generate value.

Career Opportunities: Companies like Google, EMC Corporation, Yahoo, Apple, HortonWorks, Oracle, Amazon, Cloudera, IBM, Cisco, Microsoft and many more have opened their doors for hadoop professionals. Various positions like product managers, hadoop developers, software testers, database administrators, senior hadoop developers and alike are open. Companies are searching for experienced candidates as well as freshers.
Course Structure and Pre-Requisites

Who Can Join this Course?

- Software Engineers, who are into ETL/Programming and exploring for great job opportunities in Hadoop
- Managers, who are looking for the latest technologies to be implemented in their organization, to meet the current and upcoming challenges of data management
- Any Graduate/Post-Graduate, who is aspiring a great career towards the cutting edge technologies

Topics and Structure PRO package:

- Introduction to Unix & Python
- Introduction to Java
- Introduction to HDFS & Understanding cluster environment
- Understanding Map-Reduce Basics, Types & Formats + Case study
- Spark + Python & Case study
- HIVE
- PIG
- SQOOP
- Oozie, Drill, HUE
- Live Project 1
- HBASE
- Live Project 2

Topics and Structure PLUS package:

- FLUME & IMPALA + Spark Streaming
- R Integration with Hadoop
- MongoDB
- Cloudera CCA-175 exam Guidance (Online)
- Guidance session on Job roles, Resume preparation/modification
Training Highlights and Fees

**Classroom Training:** 17 days Classroom (85 hrs) + 6 days Online Training (18 hrs)

**Live Project:** We provide Data sets to work on Real Live Project + Topic specific Case Studies

**Lab Practice:** 90 days access to EduPristine Virtual Lab for Hands on Experience

**Our Faculty:** We invite industry professionals to conduct training (Topic Expert Model).

**Materials:**
- PowerPoint Presentation covering all classes
- Code files for each case study
- Recorded Videos of Live Instructor based Training
- Recorded Videos Covering all classes
- Quiz/Assignment with detailed answers and explanation
- Job Oriented Questions to prepare for Certification Exams
- Doubt solving forum to interact with faculty & fellow students

**Complimentary Course:** "Java Essentials for Hadoop", Python and UNIX session

**Support:** Access to Course Material (Presentations, etc.)

**Packages Available**

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<tr>
<th>Hadoop - Pro</th>
<th>Hadoop - Plus</th>
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<td>Rs.27,100</td>
<td>Rs.37,600</td>
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- Hadoop Training
  - Advanced Tools (5 days classroom) + Cloudera CCA-175 exam Guidance (2 days Online)
ABOUT EDUPRISTINE

EduPristine is a professional training company which conducts training in Finance (CFA, FRM), Financial Modeling, Accounting (CPA, ACCA, CMA), Business Analytics, Big Data, Hadoop and Digital Marketing.

It has conducted more than one-million man-hours of class-room & online training for more than 25,000 professionals & students across 40 countries. Trusted by Fortune 500 companies, EduPristine has been founded by industry professionals from companies like Goldman Sachs, S&P, Accenture & Standard Chartered.

Testimonials

Dipti Poojari: “The faculty of EduPristine has in depth knowledge and are able to deliver it very well. They are able to solve all the doubts of the students. The content for Hadoop is also good. I would rate the Hadoop course at EduPristine 9/10”.

Hardik Joshi: “The trend and concept of managing huge data and the course structure of EduPristine, First of all “Classroom training” gives amazing practical experience which everyone seek and the second best part is the course structure and faculty, It helps me in getting out of declining mainframe trend, Faculty is amazing and very knowledgeable. They teach with great interest. I would like to rate it as 8/10.

Contact Us:

TOLL FREE – 1800 200 5835