# **Data Science**

This is a complete Data Science specialization training course from 4PA that provides you detailed learning in data science, data analytics, project life cycle, data acquisition, analysis, statistical methods and machine learning. You will gain expertise to deploy Recommenders using Apache Mahout, data analysis, data transformation, experimentation and evaluation. Data Science Course equips with all the latest technologies in Big Data, analytics, and R programming. Thus you can easily take your career to the next level after completion of this Data Science Course.

#### Who should attend?

Anybody who wants to become a master in Data Science and Data Analytics in R Programming.

- Business Analysts who want to learn Machine Learning
- Data Analysts who wants to improve their skills.
- Developers aspiring to become Data Scientists.
- Fresher's / Experienced Professional, Managers, IT professional

# Learn Data Science in real world, Project Life cycle, and Data Acquisition & Understand Machine Learning Algorithms & Study the tools and techniques of Experimentation, Evaluation and Project Deployment

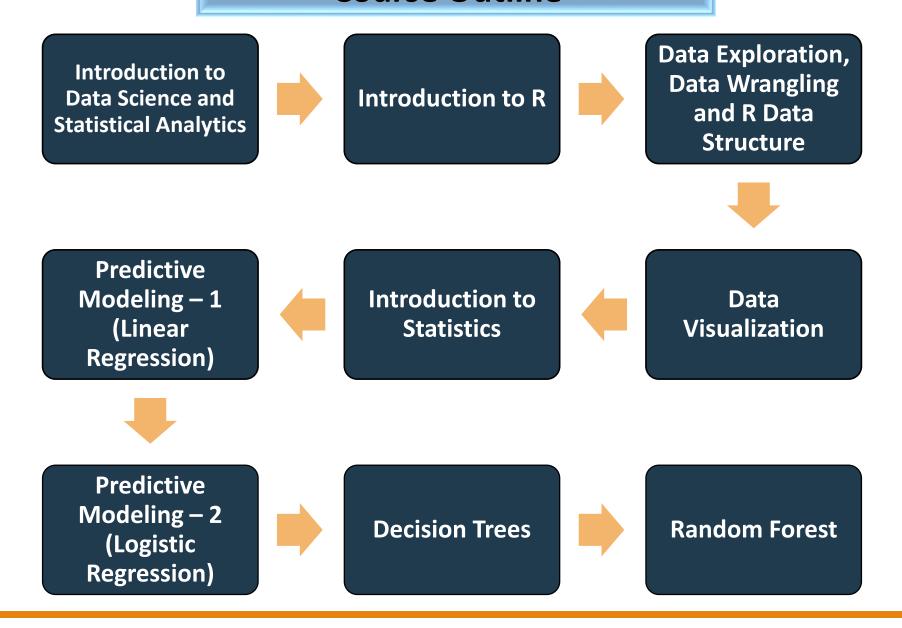
Learn the concept of Prediction and Analysis Segmentation through
Clustering & Learn the basics of Big Data and ways to integrate R
with Hadoop

Get trained about the roles and responsibilities of a Data Scientist & Explore steps to install IMPALA

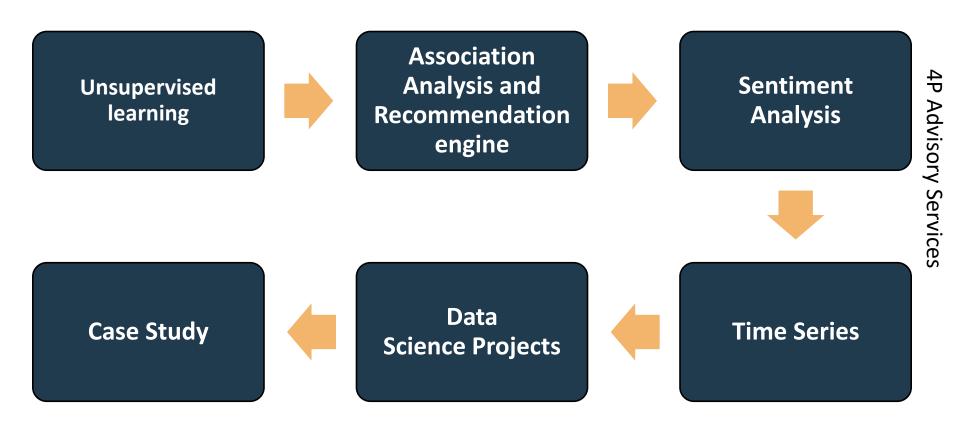
Learn projects on Data science, analytics and Recommender Systems & Work on data mining, data structures, data manipulation

Benefits

#### **Course Outline**



### **Course Outline**



# Prerequisites for the EXAM

✓ There are no particular prerequisites for this Training Course. If you love mathematics, it is helpful to learn Data Science.

#### **Exam Details**

Internal exams will be conducted (Mandatory). The exam format may vary.

- Number of questions: 20 (Multiple choice)
- Exam duration: 30 minutes
- Pass Mark: 65% (13 out of 20 with 1 point for each correct answer)

The Trainer/facilitator may also choose to evaluate the participants during the program at the class room.



# **JOIN NOW!**

>>Contact: info@4pa.in