



Microsoft Azure



amazon
web services™

BigData Engineer Complete Syllabus

HADOOP | AWS | AZURE | DATABRICKS | MACHINE LEARNING



databricks

Presented By
BigDatapedia ML



APACHE
Spark™



Contact us @ +91 9715 010 010





BIGDATAPEDIA

Learning will lead the future...

Our Policy

- ☐ No Fast Track (30% Theory + 70% Hands-on)
- ☐ 100% Refund if you are not satisfied
- ☐ Interactive and Concept basis
- ☐ Latest Version upgrades (Hadoop 3x & Spark 3x)
- ☐ Private WhatsApp Group for your queries



BIGDATAPEDIA

Learning will lead the future...

Session Details

- ☐ Course Duration : 60 Hours (~approx.)
- ☐ Mode of Training : Online
- ☐ Programming : Python 3x
- ☐ Session Timing : Weekend (Saturday and Sunday)
- ☐ Per Class : 3:00 Hours



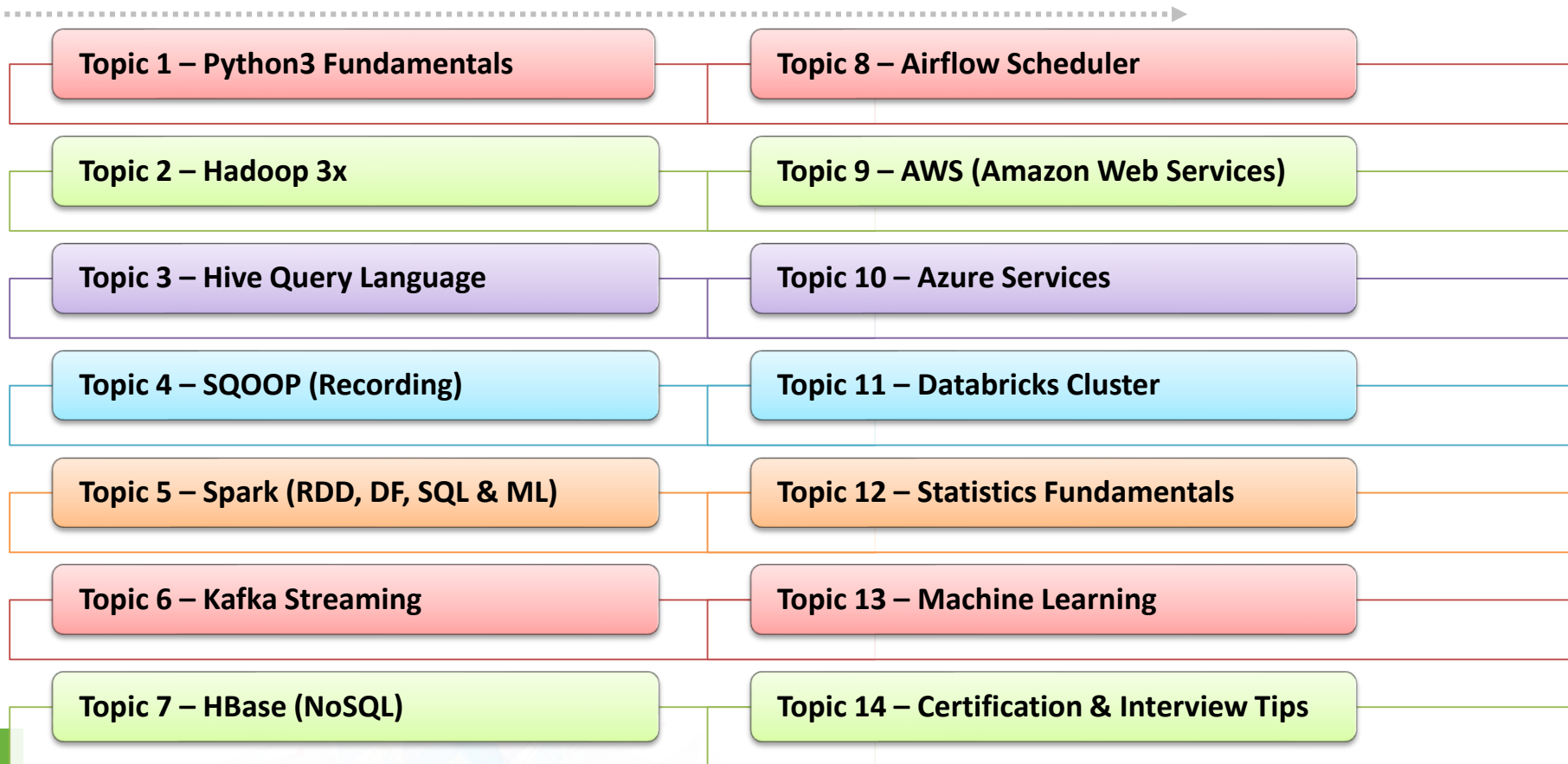
BIGDATAPEDIA

Learning will lead the future...

Course Materials

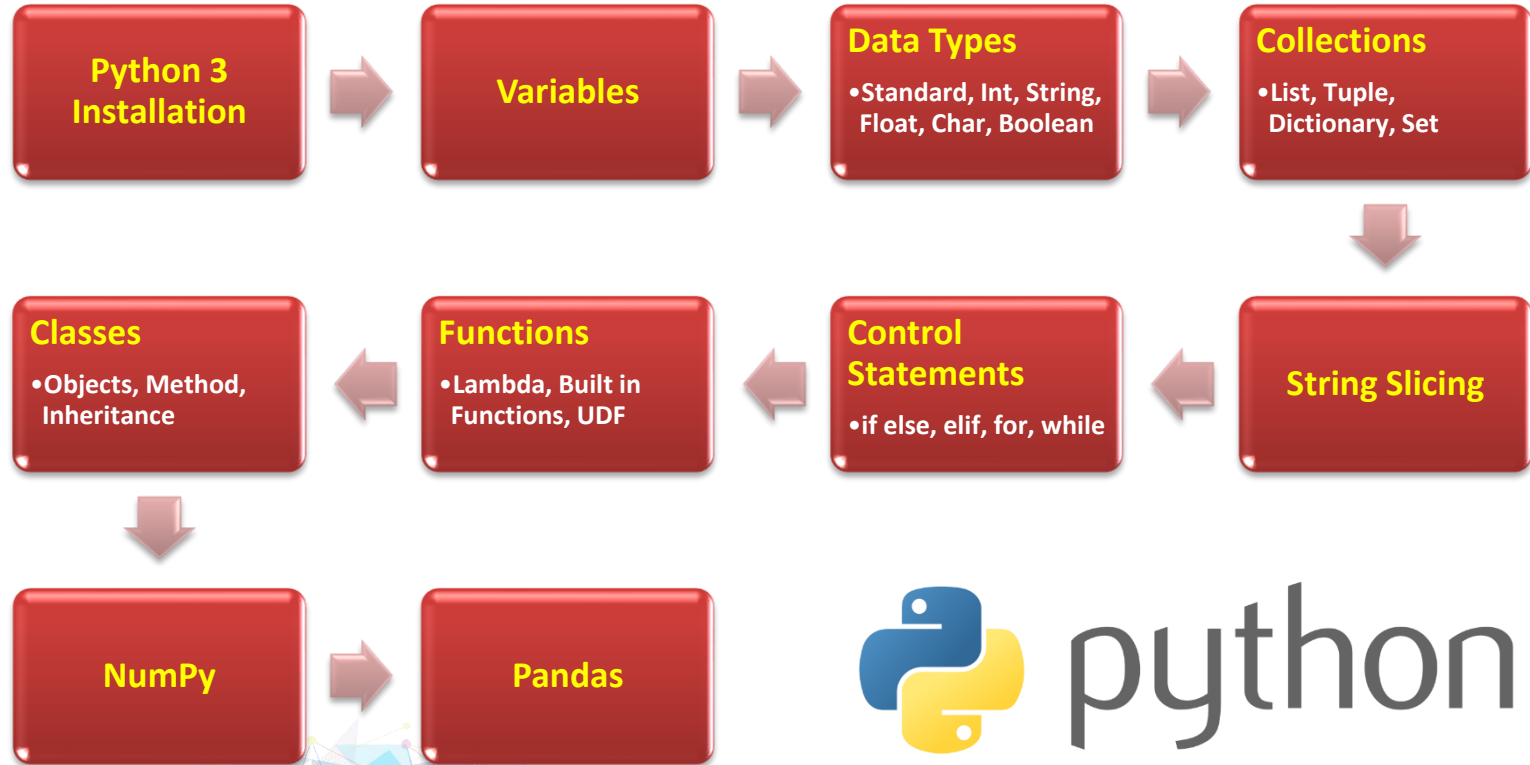
- ☐ Practice Hadoop VM Cluster (with Latest Version)
- ☐ Recorded Videos
- ☐ Practice Materials
- ☐ Online eLibraries
- ☐ Sample Interview Questions with Answer

Course Overview



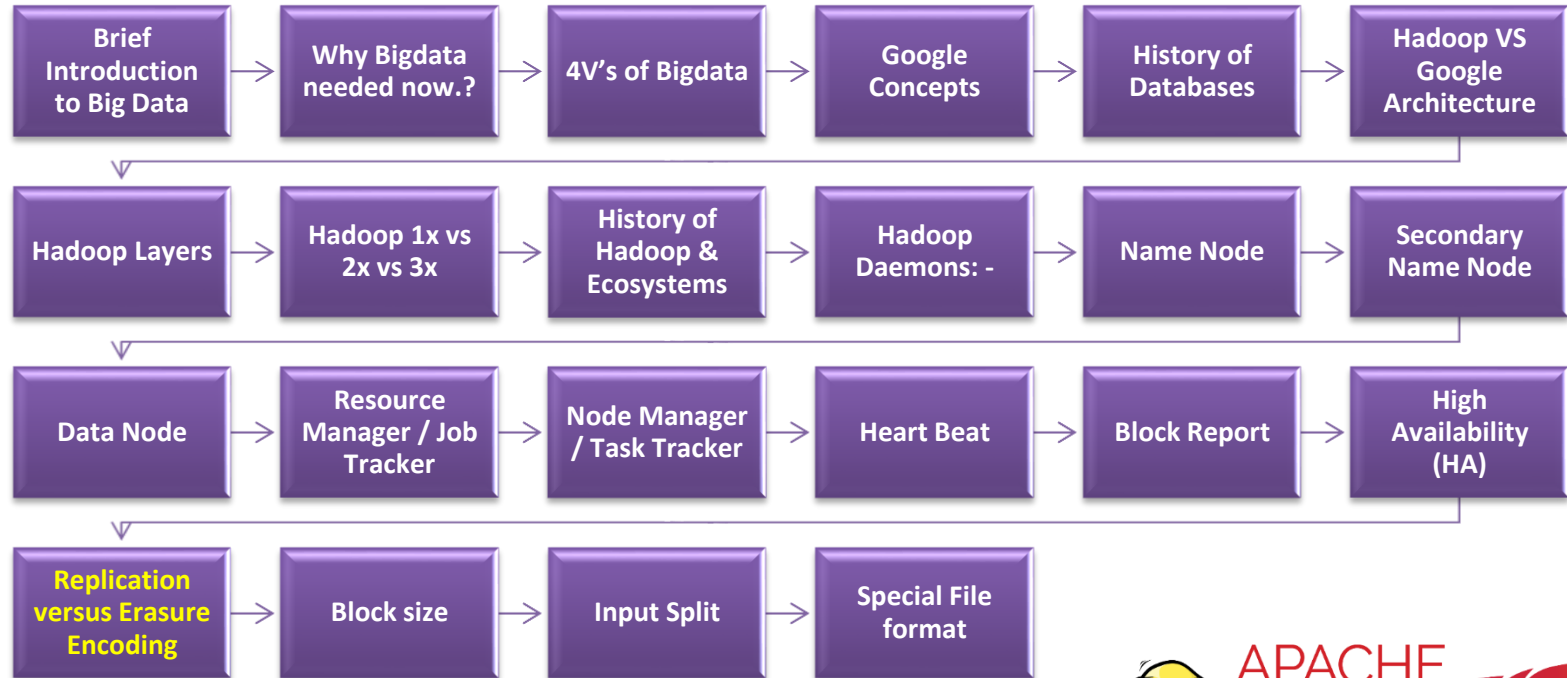
Topic - 1

Python Fundamentals Hands-on



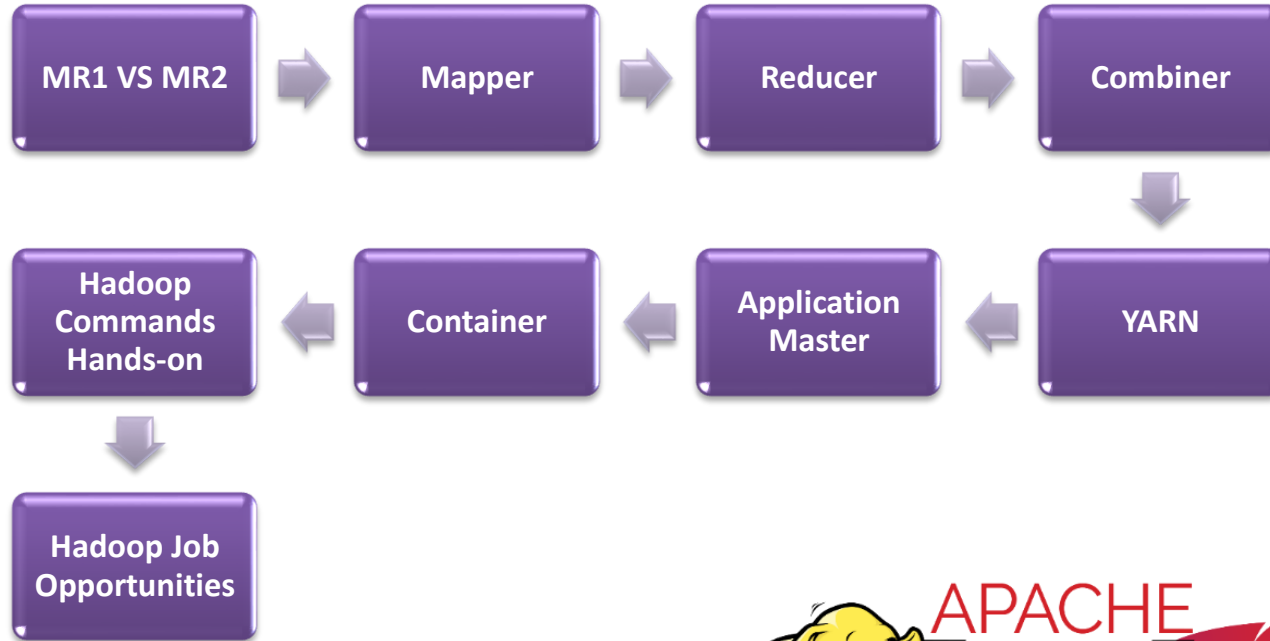
Topic - 2

Hadoop Introduction



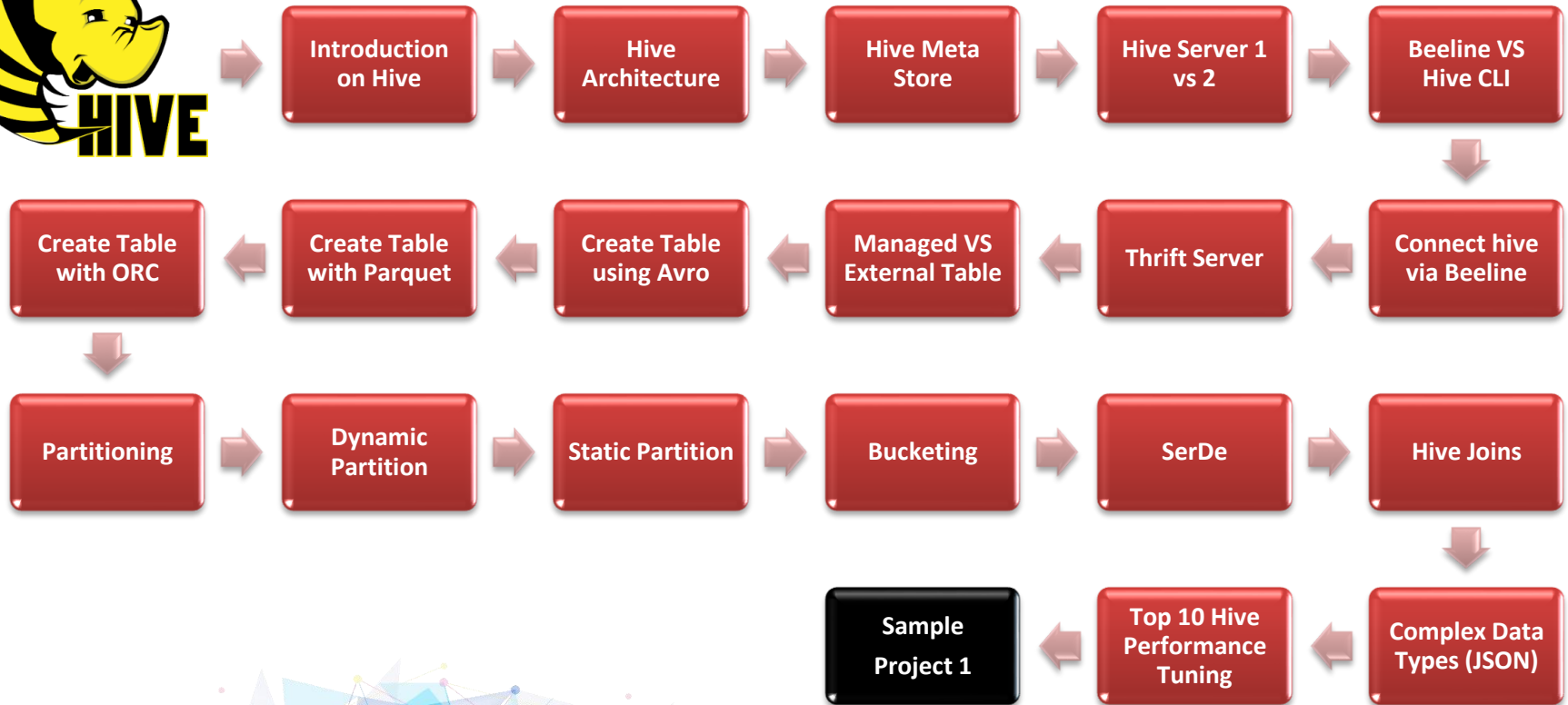
Topic - 2

BigData Hadoop & YARN (cont..)



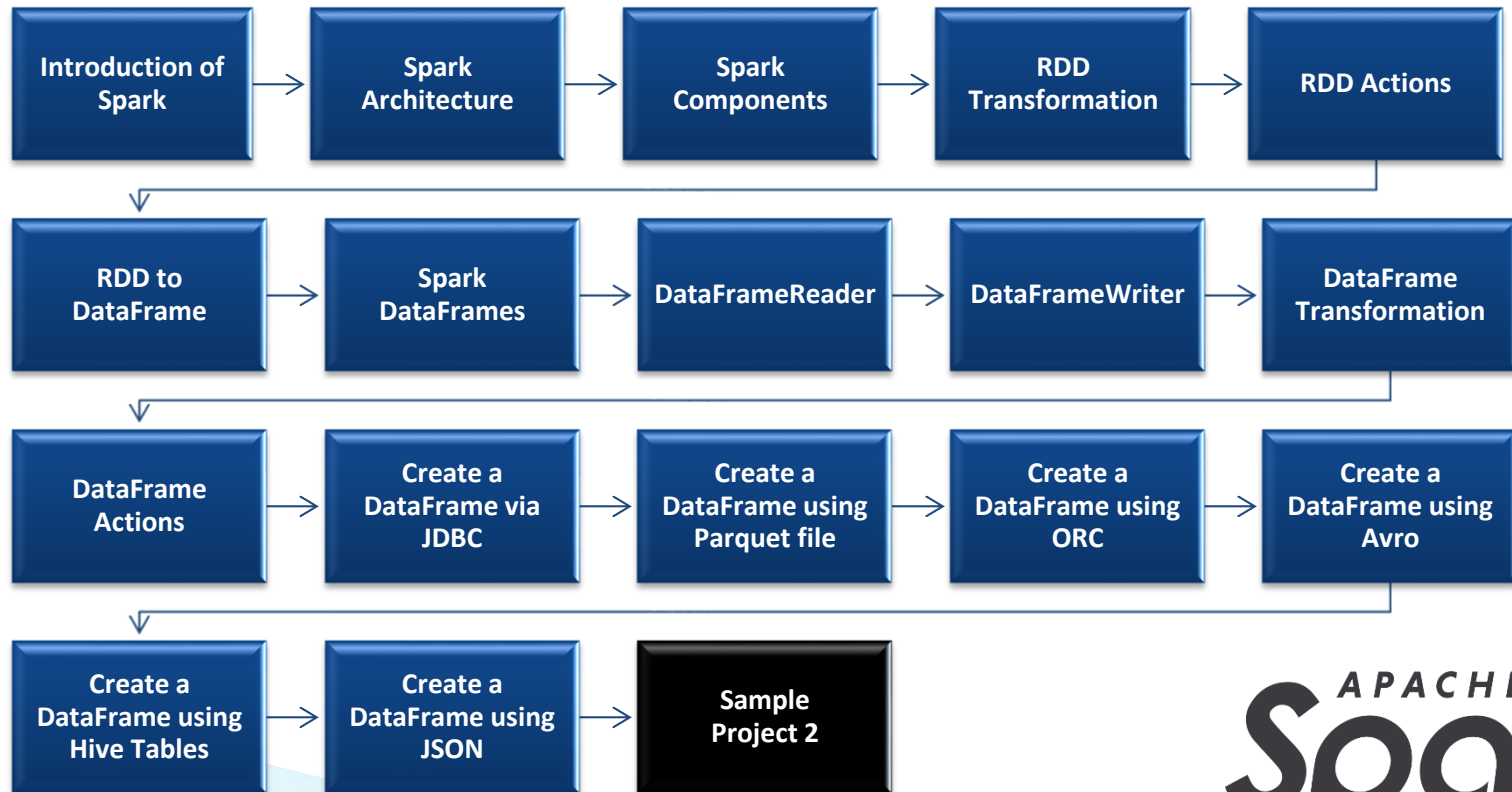
Topic - 3

Hive Introduction



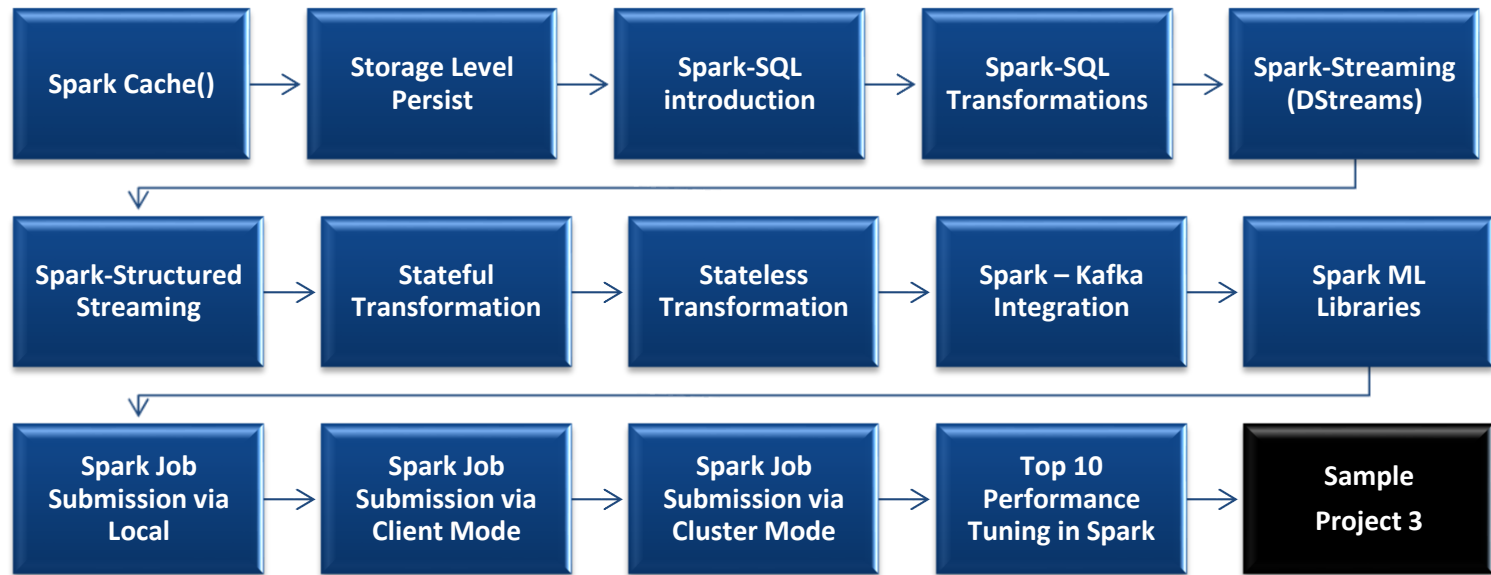
Topic - 5

Apache Spark Introduction



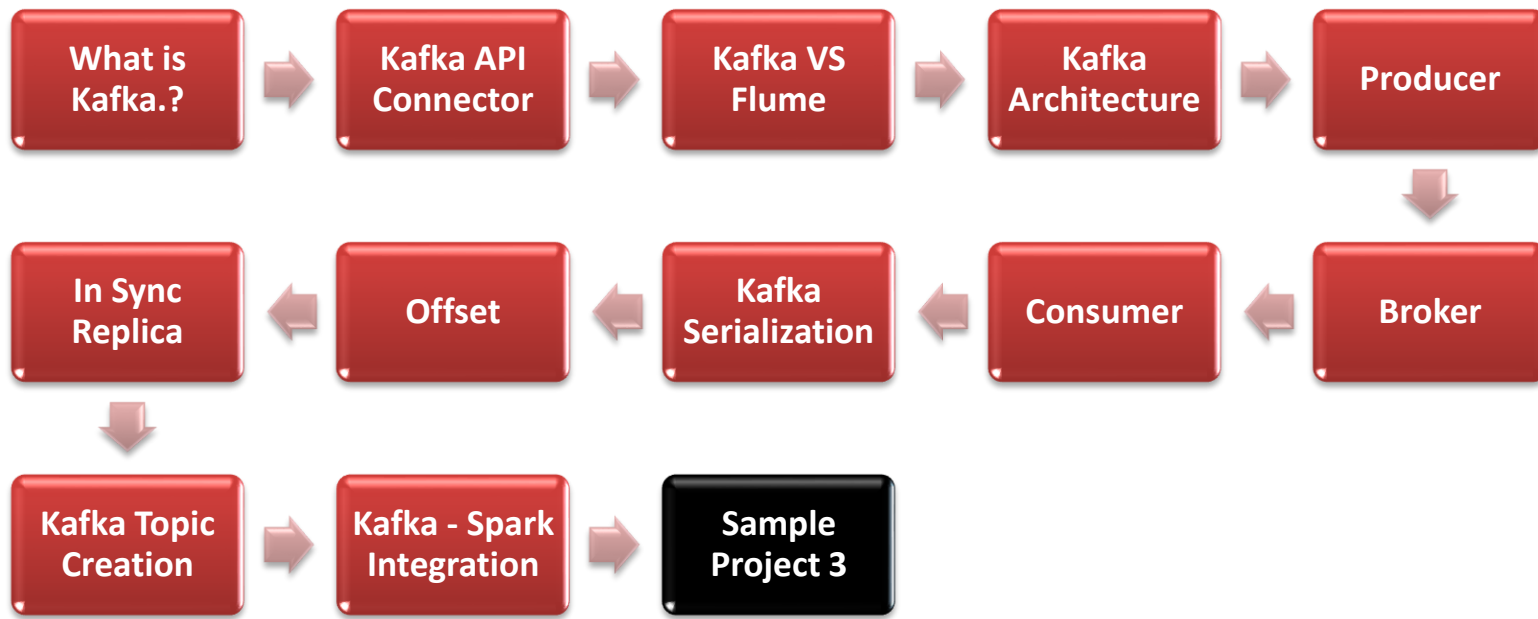
Topic - 5

Apache Spark Introduction (cont..)



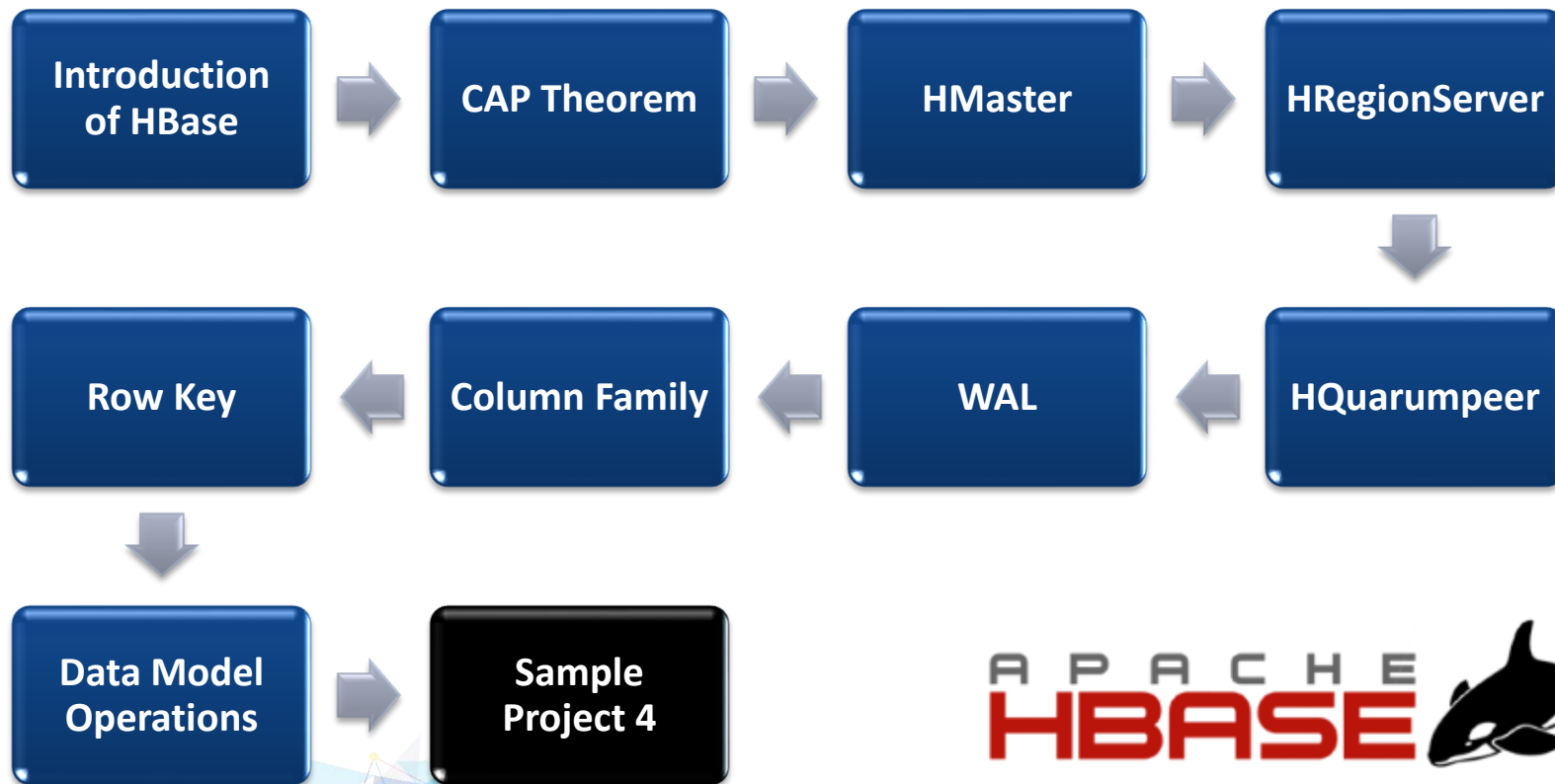
Topic - 6

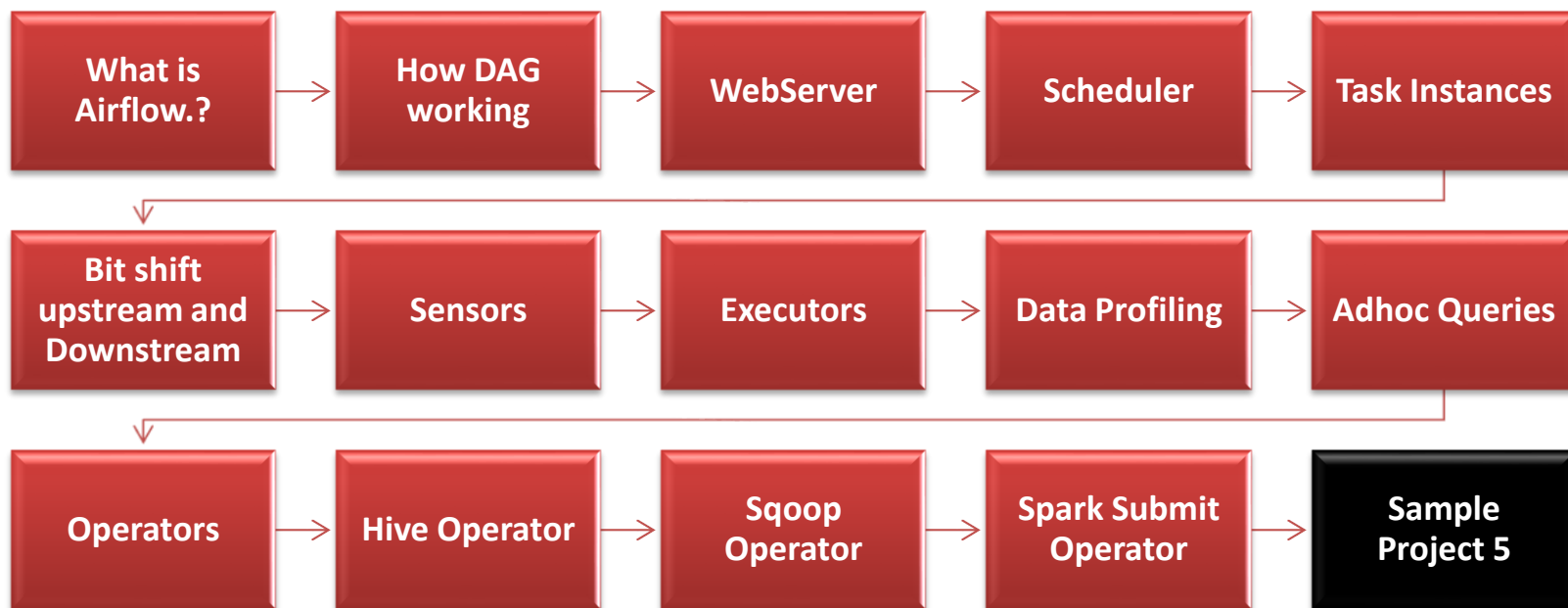
Kafka Introduction



Topic - 7

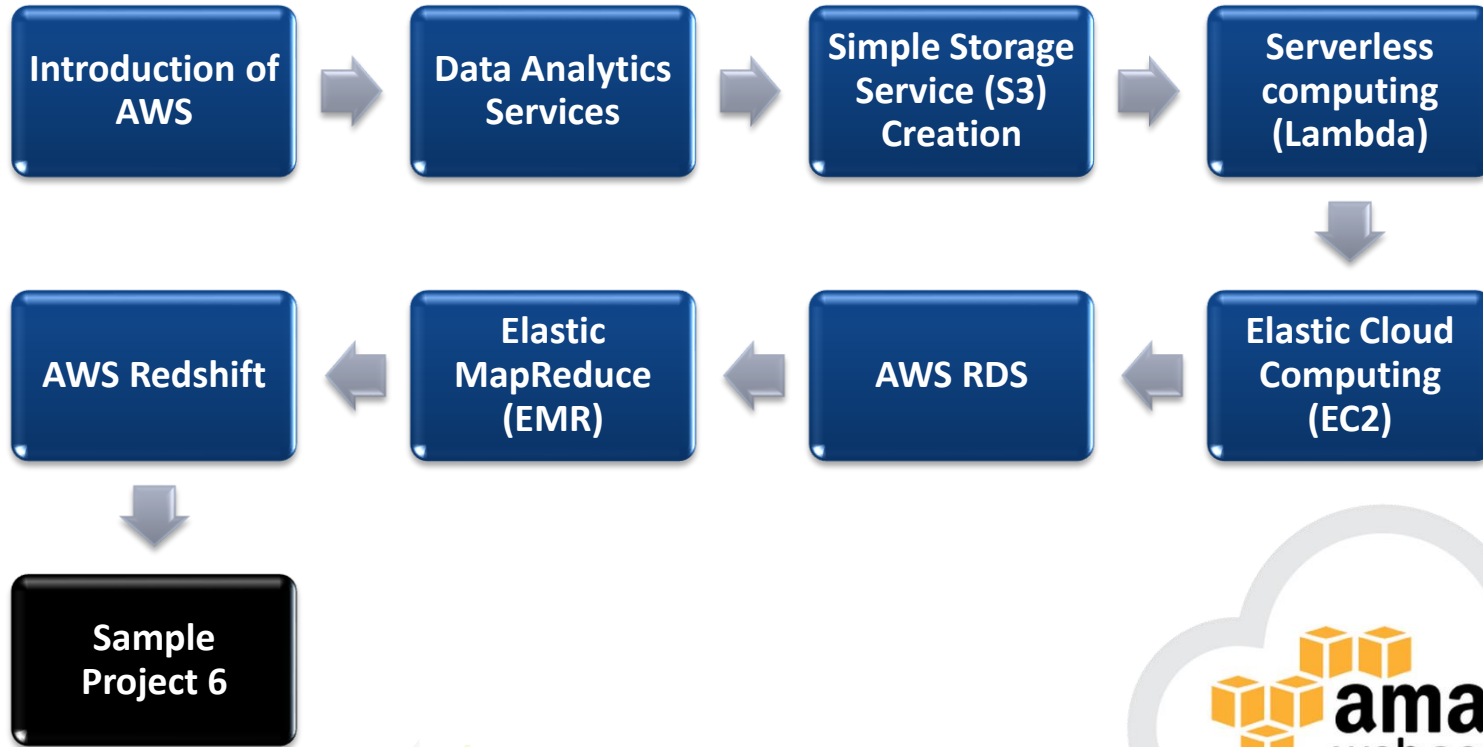
HBase Introduction





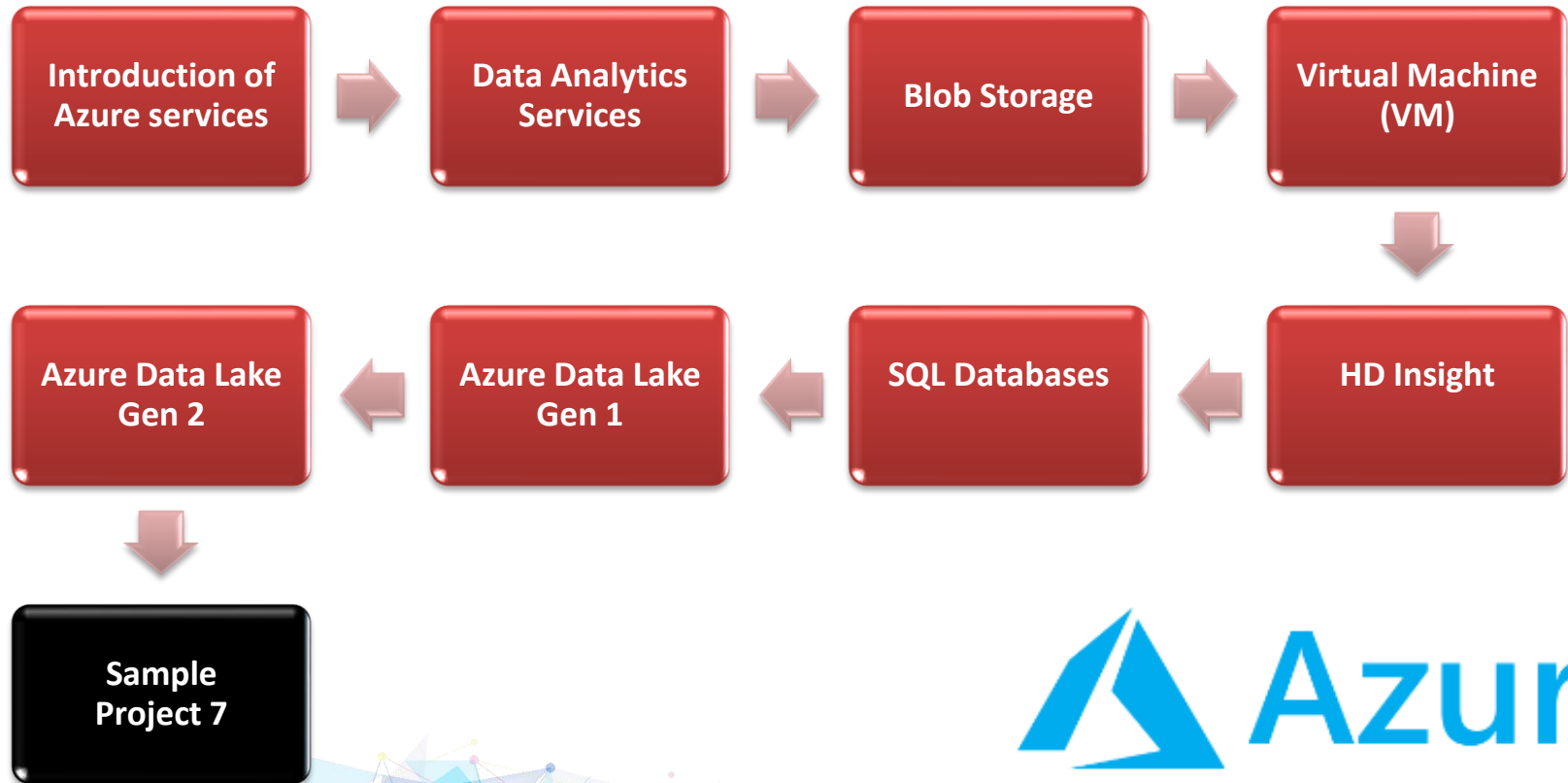
Topic - 9

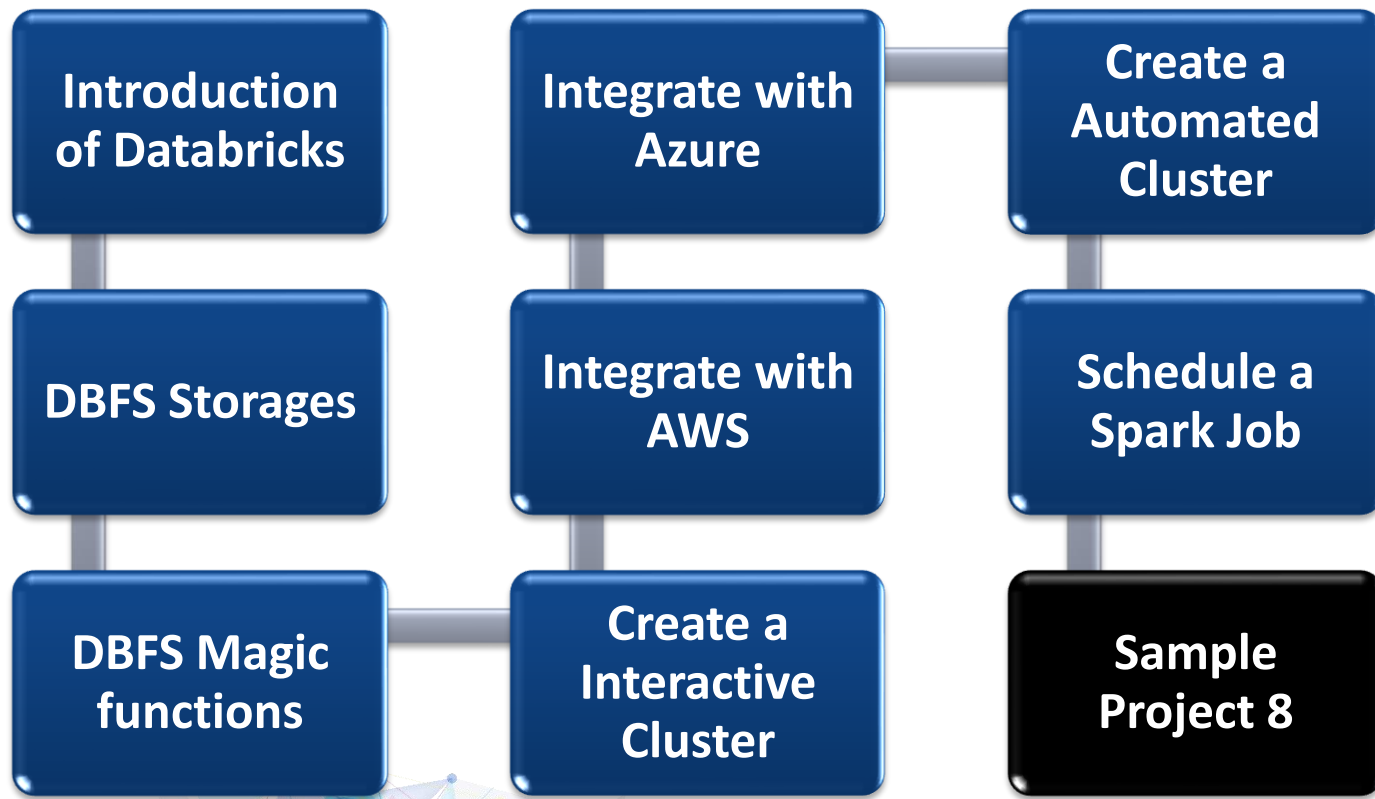
Amazon Web Services



Topic - 10

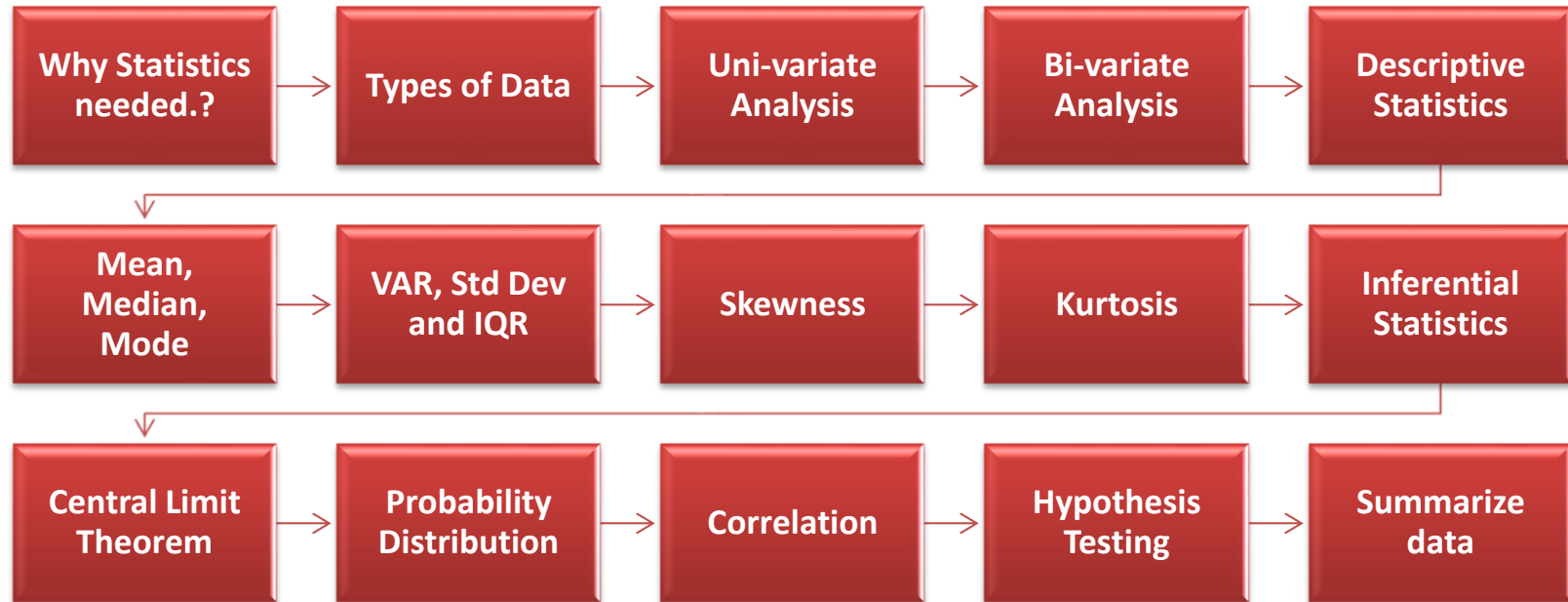
Azure Services





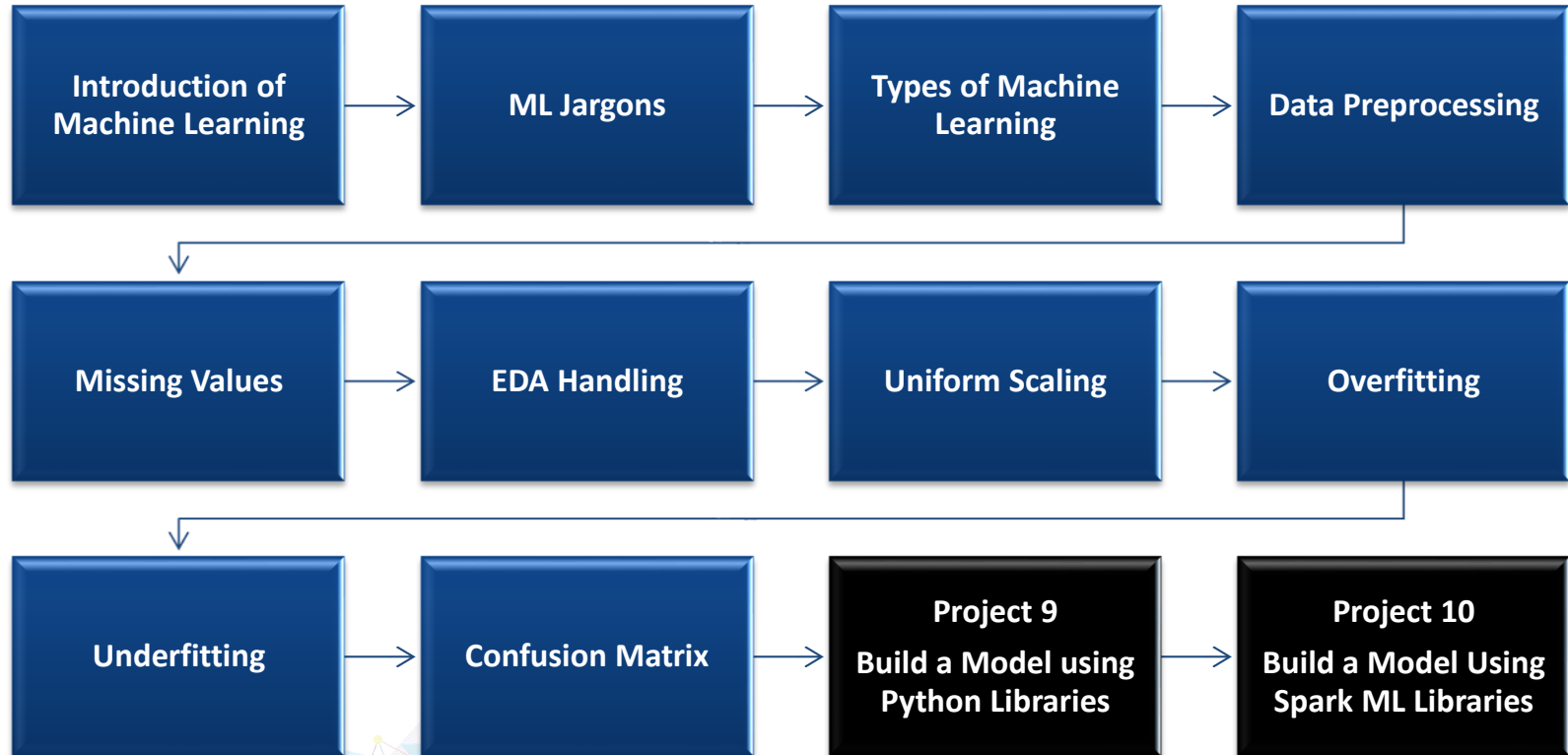
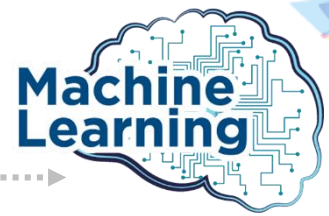
Topic - 12

Statistics Fundamentals



Topic - 13

Machine Learning





- ❑ *Tips and Tricks for Cloudera Certification for Spark and Hadoop Developer (CCA 175).*
- ❑ *Bigdata Interview related tips and tricks and Bigdata Interview question with answers.*



Please feel free to reach us If you have any queries...



+91 9715 010 010



BigDatapedia ML