Python –

List, Dictionary, Sets and Tuple

Comprehensive Loop

Turnary Operator

Lambda Function

Classes and Object

Dynamic parameter

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Numpy

Array

Pandas

Stat function – Describe, kurt, coev, coef

Group and Aggregate

Pivot Table

Operations ()

Dummies

Apply()

Fillna()

Join(), Query(), concat(),Merge()

Axis – iloc,loc,drop,fillna

Statistics

Sample mean

Population mean

Mean

Mode

Median

Normal Distribution Bell Curve

Skewness

Kurtoses

Variance

Correlation

ML

Supervised learning

Regression and classification

Unsupervised

K-Mean Cluster

PCA

Naïve Bayes

SQL

Operators – Boolean operator

Logical operator

Range Operator

List Operator

Like (String)

Null

Join

Inner join

Outer join

Sets

Group functions

* First Highest
* Second
* Third
* Duplicate

Columns Attributes

* Primary key
* Foreign key
* Composite key
* Check
* Not null

Views

Procedure