



## Data

The data is the gathering of information in a factual form. There are two types of data; Structured Data and Unstructured Data.



## Machine Learning

It basically teaches machines to mimic human intelligence and actions. There are three types of machine learning; supervised learning, unsupervised learning, and reinforcement learning.



## Programming Languages

Programming languages like Python, R, etc., play an important role in data organisation and investigation.



## Big Data

Big Data refers to large sets of data. It consists of various V's, which denotes variety, volume, velocity, vision, value, etc.



## Statistics and Probability

These two are the foundation of data science. They help data scientists to derive meaningful insights and help businesses to take decisions.

