Data : Anything that has a value or information

Big Data: Refers to the handling of large amount of data (data > petabyte)

Types of data:

1) Structured Data

2) Semi structured Data

3) Unstructured Data

5 V’s of Big Data:

1. Velocity: Speed at which data is being shared.
2. Volume: Refer to the quantity of data.
3. Variety: Refer to different types of data.
4. Veracity: Refer to no data re
5. Value: Refers to what is the value of data we are storing. Is it important or not.

Big Data tools:

1. Hadoop
2. Spark
3. Apache