

Quiz 1

1.
Which of the “Vs” listed below were the three first Vs proposed to characterize big data?

<input type="checkbox"/>	Value, Volume, Velocity
<input type="checkbox"/>	Volume, Velocity, Viability
<input type="checkbox"/>	Validity, Variability, Volume
<input type="checkbox"/>	Velocity, Volume, Variety

2.
Which of the options listed below include activities/tasks corresponding to the Data Management phase in Big Data Processes?

<input type="checkbox"/>	Cleaning, Modelling and Analysis
<input type="checkbox"/>	Aggregation, Recording, Interpretation
<input type="checkbox"/>	Acquisition, Analysis and Interpretation
<input type="checkbox"/>	Aggregation, Representation, Integration

3.
All existing NoSQL databases satisfy the ACID properties.

<input type="checkbox"/>	True
<input type="checkbox"/>	False

4.
Which of the following options is true regarding Apache Spark?

<input type="checkbox"/>	Provides better support for iterative algorithms and keeps more data in memory
<input type="checkbox"/>	Keeps more data in memory, but totally lacks support for iterative algorithms

Does not support interactive shells

Is a modified version of Apache Hadoop

5.

Which of the following options is true about Apache Hadoop?

Programmers need to explicitly program for and handle failures and data loss

Apache Hadoop does not support job coordination

Apache Hadoop provides a fault-tolerant data storage

Apache Hadoop is a modified version of Apache Spark

Marks: 5/5