Section 8: Overview of Apache Spark

Now that you are done with the videos of section 8, let's assess your learning. Here, are a few questions; followed by 4 options, out of which 1 is the correct option. Select the right option and validate your learning! The answers are provided in a separate sheet.

Q1. Collect() is:

a.   Transformation

b.   Action

Q2. To apply sum operation on every element on the pair RDD, we can call

1.   reduce

2.   map

3.   filter

Q3. Cassandra connector is using the implicit classes to enrich one of the Spark classes with additional method. Which class is enriched?

a.   RDD

b.   List

c.   Map

d.   DataSet

Q4. Every Spark job has exactly one driver.

a.   True

b.   False

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