



BIG DATA  
DEVELOPMENT

**ACADGILD**

Session 4: Hadoop Java API's

Practice Paper - 2



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**PRACTICE PAPER**

# *Session 4: Practice Paper 2*

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## **1. Introduction**

In this assignment you need to write Java programs using HDFS Java API's

## **2. Problem Statement**

1. Explain what is checksum and the importance of checksum and how hadoop performs checksum
2. Explain the anatomy of file write to HDFS
3. Explain how HDFS handles failures during file write

## **3. Output**

N/A