BIG DATA
DEVELOPMENT

ACADGILD

Session 2: Hadoop Framework Description

Assignment 1

Assignment 1 – You have to perform the given tasks.

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Big Data and Hadoop Development

1. Introduction

In this assignment you need to perform the given tasks.

2. Objective

This assignment will help you to consolidate the concepts learnt in the session 2.

3. Prerequisites:
None

4. Associated Data Files
None

5. Problem Statement
Task 1:

Check whether /user/acadgild directory exists or not in the HDFS.

If it doesn't exist, then create this.

Create a directory /user/acadgild/hadoop.

Task 2:

Create a file in HDFS under directory /user/acadgild/hadoop, with name word-count.txt.

Whatever we type on screen should get appended to the file.

Try to type (on screen) few lines from any online article or textbook.

6. Expected Output

None.

7. Approximate Time to Complete Task

15 mins