

ACADGILD

Session 3: HDFS

Assignment 2

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Big Data and Hadoop Development

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Big Data and Hadoop Development

1. Introduction

In this assignment you need to perform the tasks given.

2. Objective

This assignment will help you to consolidate the concepts learnt in the session 3.

3. Prerequisites:

None

4. Associated Data Files

None

5. Problem Statement

Task 4:

Write a java program to list down all the files inside a directory and its sub-directories who have last modified timestamp between the start_ts and end_ts passed as an argument. The default value of start_ts is 0 and for end_ts is infinite.

Task 5:

Write a Java program to display the content of a file in HDFS on screen.

Task 6:

Write a Java program to copy a file from local filesystem to HDFS.

6. Expected Output

None

7. Approximate Time to Complete Task

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