

BDT Lab Assignment 05

Aim: Write Hadoop MapReduce Program.

Objective:

- To learn Hadoop concept
- To learn Hadoop MapReduce concept

Problem Statement:

Write a program using Hadoop to perform data analysis using Map Reduce.

Theory:

- **Introduction to Hadoop**
- **Introduction to MapReduce**
- **Working of MapReduce with example**
- **Introduction to Hadoop Streaming**

Input: Text/CSV file with data

Output: Data Analysis

Platform: Ubuntu/windows

Conclusion:

FAQs:

- 1) What is a mapper in hadoop ?
- 2) Which is the hidden phase in Map Reduce?
- 3) Which Hadoop command is used to execute Map Reduce in Cloudera ?

