



## **Hadoop: MapReduce Assignment - 1**

## Problem Statement:

You work as a Big Data Engineer at GrapeVine Pvt. Ltd. Your company is currently working on English language analytics using Hadoop. You have been assigned certain tasks for the fulfillment of this activity.

## Dataset:

[https://intellipaat-course-attachments.s3.ap-south-1.amazonaws.com/Hadoop/hadoop\\_dataset.rar](https://intellipaat-course-attachments.s3.ap-south-1.amazonaws.com/Hadoop/hadoop_dataset.rar)

## Tasks To Be Performed:

1. Find out the count of each word in the 'Shakespeare.txt' dataset in the 'Shakespeare.rar'
2. Find out the count of each word using two reducers only
3. Find out the most commonly used words (Words with the count over 100 are considered common)