

**Roll No: 5117060**

## **Experiment 2**

**Aim:** To Implement Word Count Program in Hadoop

**Input File:**

```
[cloudera@quickstart ~]$ hdfs dfs -cat /inputfolder1/templ.txt
Shivam Tiwari
Shivam Tiwari
Hello
Dubai
Abudhabi
Abudhabhi
Abudhabi
Stronh
Stronh
Cloudera
Cloudera
Shivam Tiwari
[cloudera@quickstart ~]$ hadoop jar /home/cloudera/WordCount.jar WordCount /inputfolder1/templ.txt /output1
```

**Output:**

```
[cloudera@quickstart ~]$ hdfs dfs -ls /output1
Found 2 items
-rw-r--r-- 1 cloudera supergroup 0 2020-11-17 07:55 /output1/_SUCCESS
-rw-r--r-- 1 cloudera supergroup 77 2020-11-17 07:55 /output1/part-r-00000
[cloudera@quickstart ~]$ hdfs dfs -cat /output1/part-r-00000
Abudhabhi 1
Abudhabi 2
Cloudera 2
Dubai 1
Hello 1
Shivam 3
Stronh 2
Tiwari 3
[cloudera@quickstart ~]$
```