**Assignment No. 2**

**Implement a Java program to interact with HDFS (reading and writing files).**

import java.io.File;

public class filehand {

public static void main(String []args) throws IOException

{

File obj1=new File(“/home/cloudera/Desktop/Firstfile.txt”);

if (obj1.createNewFile())

System.out.print(“File is Created”);

else

System.out.print(“File is Already exist”);

FileWrite w1=new FileWriter(“/home/cloudera/Desktop/Firstfile.txt”);

w1.write(“Welcome my first file is write”);

w1.close();

Scanner r1=new Scanner(obj1);

while(r1.hasNextLine())

{

String data=r1.nextLine();

System.out.println(data);

}

}

}