**PRACTICAL – 6(3)**

**Aim: Write a Java Program to Search for a given word in a File. Also show use of Wrapper Class with an example.**

**SOURCE CODE:**

import java.io.\*;

public class Practical\_6\_3 {

    public static *void* main(String[] *args*) throws Exception {

        File f = new File("file1.txt");

        FileReader fr = new FileReader(f);

        BufferedReader br = new BufferedReader(fr);

        String words[] = null;

        String s = "Yatharth";

        String i;

*boolean* occur = false;

        while ((i = br.readLine()) != null) {

            words = i.split(" ");

            for (String word : words) {

                if (word.equals(s)) {

                    occur = true;

                }

            }

        }

        if (occur) {

            System.out.println("The Given word is present in the file.");

        } else {

            System.out.println("The Given word is not present in the file.");

        }

        fr.close();

        System.out.println("\n20DCE019-Yatharth Chauhan");

    }

}

**OUTPUT:**

**Text

Description automatically generated**

**CONCLUSION:** In this practical we can use the file handling concept to read the file and find out the required portion, line, word with help of bufferReader and Wrapper class.