Main file:

fileHandling.java

```
import java.io.IOException;
import java.util.*;
public class fileHandling {
  public static void main(String[] args) throws IOException {
     System.out.println("Project: Virtual Key for Your Repositories \n
System.out.println("-----
     fileOperations fileOperations = new fileOperations();
        System.out.println("\n\nChoose from the below options:");
Business-level operations\n3. Close application");
        int choice = scanner.nextInt();
           System.out.println("Application Successfully Closed");
              fileOperations.viewAllFiles();
                 System.out.println("\n1. Add file to the application\n2.
                 System.out.print("Enter your choice: ");
                 if (subChoice >= 4) {
                       String fileName = scanner.next();
```

Class file for file operations:

fileOperations.java

import java.io.File;

public void addNewFile(String fileName, String content) throws IOException {

```
String[] files = dir.list();
      if (fileName.equals(file)) {
   File file = new File("./files/" + fileName + ".txt");
   file.createNewFile();
   FileWriter fw = new FileWriter(file);
   fw.write(content);
   fw.close();
   System.out.println("A new file has been created");
public void deleteFile(String fileName) {
   File dir = new File("./files");
   File[] files = dir.listFiles();
   if (files == null)
      System.out.println("Directory is empty");
         if (fileName.equals(file.getName())) {
            file.delete();
            System.out.println("File deleted successfully");
            fileDeleted = true;
      if (!fileDeleted)
public void searchFile(String fileName) {
   boolean fileFound = false;
   File dir = new File("./files");
   String[] files = dir.list();
   if (files == null)
      System.out.println("Directory is empty");
      for (String file : files) {
         if (fileName.equals(file)) {
            System.out.println("File is present in the system");
            fileFound = true;
      if (!fileFound)
         System.out.println("File is not present in the system");
```

```
}
}
```