```java
package main;
import java.io.*;
import java.nio.file.*;
import java.util.*;
public class File_Manipulation {
    Scanner scan = new Scanner(System.in);


    public File_Manipulation() {
            System.out.println("Choose A method You want:\n\n1-ADD \n2-
Delete \n3-Search \n4-Back to main page \n5-Exit");
            Home(scan.nextInt());
    }
    public void Home(int oper) {
            try {


            if(oper>5 ||oper<1) {
                throw new Exception();

            }else {
                switch(oper) {
                case 1:
                    Add();
                    break;
                case 2 :
                    Delete();
                    break;
                case 3:
                    Search();
                  break;
                case 4 :
                    GetBackToMain();
                    break;
                case 5 :
                    Exit();
                }
            }
        }catch(Exception ex) {
           System.out.println("Something Went Wrong ! please Try
agine\n\n");
            File_Manipulation obj = new File_Manipulation();
        }
        }

    public void Add() {
            try {


                System.out.println("Enter File Nam:");
            String name = scan.next();
            String path =
"C:"+File.separator+"PR"+File.separator+name+".txt";
             File file = new File(path);
             file.getParentFile().mkdirs();
```

```java
            file.createNewFile();

            System.out.println("\n File created ! \n\n");

    }catch(Exception ex) {
            System.out.println("\n\n"+ex.getMessage().toString());
    }finally {
            File_Manipulation obj = new File_Manipulation();
            }
    }
    public void Delete() {
            try {

                    System.out.println("Enter File Name:\n");
            String name = scan.next();
            String path =
"C:"+File.separator+"PR"+File.separator+name+".txt";
             File file = new File(path);
             file.getParentFile().mkdirs();
             if(file.delete())
                    System.out.println(file.getName()+" Deleted !\n");
             else
                    System.out.println("\nFile not Found ! \n");

    }catch(Exception ex) {
            System.out.println("\n\n"+ex.getMessage().toString());
    }finally {
            File_Manipulation obj = new File_Manipulation();
            }
    }

    public void Search() {
    try {

            System.out.println("Enter File Name:\n");
            String name = scan.next();
            String path =
"C:"+File.separator+"PR"+File.separator+name+".txt";
             File file = new File(path);
             file.getParentFile().mkdirs();
            if(file.exists())
                    System.out.println(file.getName()+" Founded ! \n");
            else
                    System.out.println("File Not Found! ");



    }catch(Exception ex){
            System.out.println("\n\n"+ex.getMessage().toString());
    }finally {
                    File_Manipulation obj = new File_Manipulation();
    }


    }
```

```java
    public void Exit() {
        System.out.println("Are you sure? yes or no \n");
        String answer =  scan.next();

        if(answer.equalsIgnoreCase("no")) {
            File_Manipulation obj = new File_Manipulation();
        }else if(answer.equalsIgnoreCase("yes")) {
            System.out.println("\n\nGood Bye !");
    }else {
         System.out.println("Something Went Wrong ! please Try
agine\n\n");
            File_Manipulation obj = new File_Manipulation();
    }
        }
    public void GetBackToMain() {
        WelcomePage obj = new WelcomePage();
        obj.chose();
    }

}
```