



Project Explorer

Day1Proj1

Day2Proj2

Day3Proj3

Day4proj1

JRE System Library [JavaSE-1

src

mypack1

calculator.java

createfile.java

currentdir.java

listoffiles.java

lsfiles.java

searchfile.java

file2.txt

Editor

listoffiles.java

```
10
11 public static void main(String[] args) throws IOException {
12     // TODO Auto-generated method stub
13     FileInputStream fis=new FileInputStream("file2.txt");
14     BufferedInputStream bis=new BufferedInputStream(fis);
15     int size=bis.available();//returns the size of the file
16     byte[] buffer=new byte[size];
17     bis.read(buffer);
18     String s=new String(buffer);//converts byte[] into String
19     System.out.println(s);

```

Markers

Properties

Servers

Data Source Explorer

Snippets

Terminal

Console

Search

Package Explorer

listoffiles [Java Application] /Library/Java/JavaVirtualMachines/jdk-19.jdk/Contents/Home/bin/java (08-Apr-2023, 7:33:37 pm) [pid: 96521]

WelCome

Application Name: File Handler

Developer Detail: Rupali Vaishnav

Enter the file Path:

/Users/rupalivaishnav/Documents/March2023/Day4proj1/

User can choose any one option from below list

1: To display current file names in ascending order.

2: To add, delete, search a user specified file from the existing directory

3: To close the application.

Enter Your Choice

Writable

Smart Insert

23 : 21 : 673

Project Explorer

Day1Proj1

Day2Proj2

Day3Proj3

Day4proj1

JRE System Library [JavaSE-1

src

mypack1

calculator.java

createfile.java

currentdir.java

listoffiles.java

lsfiles.java

searchfile.java

file2.txt

Package Explorer

packagedemo1...

calculator.java

LinkedListDe...

currentdir.java

listoffiles....

file2.txt

createfile.java

lsfiles.java

searchfile.java

26

```
10
11 public static void main(String[] args) throws IOException {
12     // TODO Auto-generated method stub
13     FileInputStream fis=new FileInputStream("file2.txt");
14     BufferedInputStream bis=new BufferedInputStream(fis);
15     int size=bis.available();//returns the size of the file
16     byte[] buffer=new byte[size];
17     bis.read(buffer);
18     String s=new String(buffer);//converts byte[] into String
19     System.out.println(s);
```

Markers

Properties

Servers

Data Source Explorer

Snippets

Terminal

Console

Search

Package Explorer

listoffiles [Java Application] /Library/Java/JavaVirtualMachines/jdk-19.jdk/Contents/Home/bin/java (08-Apr-2023, 7:33:37 pm) [pid: 96521]

WelCome

Application Name: File Handler

Developer Detail: Rupali Vaishnav

Enter the file Path:

/Users/ruvalivaishnav/Documents/March2023/Day4proj1/

User can choose any one option from below list

1: To display current file names in ascending order.

2: To add, delete, search a user specified file from the existing directory

3: To close the application.

Enter Your Choice

1

Current files in ascending order

File name: [.classpath, .project, .settings, FileOperationExample.txt, FileOperationExample1.txt, bin, file, file2.txt, rups.txt, src, stockFi

User can choose any one option from below list

1: To display current file names in ascending order.

2: To add, delete, search a user specified file from the existing directory

3: To close the application.

Enter Your Choice

Proje... x Pack...

Day1Proj1

Day2Proj2

Day3Proj3

Day4proj1

JRE System Library [JavaSE-1

src

mypack1

calculator.java

createfile.java

currentdir.java

listoffiles.java

lsfiles.java

searchfile.java

file2.txt

packagedemo1... calculator.java LinkedListDe... currentdir.java listoffiles.... x file2.txt createfile.java lsfiles.java searchfile.java "26

10
11 public static void main(String[] args) throws IOException {
12 // TODO Auto-generated method stub
13 FileInputStream fis=new FileInputStream("file2.txt");
14 BufferedInputStream bis=new BufferedInputStream(fis);
15 int size=bis.available();//returns the size of the file
16 byte[] buffer=new byte[size];
17 bis.read(buffer);
18 String s=new String(buffer);//converts byte[] into String
19 System.out.println(s);

Markers Properties Servers Data Source Explorer Snippets Terminal Console x Search Package Explorer

listoffiles [Java Application] /Library/Java/JavaVirtualMachines/jdk-19.jdk/Contents/Home/bin/java (08-Apr-2023, 7:34:50 pm) [pid: 96533]

WelCome
Application Name: File Handler
Developer Detail: Rupali Vaishnav

Enter the file Path:
/Users/rupalivaishnav/Documents/March2023/Day4proj1/
User can choose any one option from below list
1: To display current file names in ascending order.
2: To add, delete, search a user specified file from the existing directory
3: To close the application.
Enter Your Choice
2
1. To add a user specified file from the existing directory
2. To delete a user specified file from the existing directory
3. To Search a user specified file from the existing directory
4. To navigate back to main menu
Enter Your Choice
1
Enter a file to add in existing directory
rupali.txt
File rupali.txt is created successfully.
1. To add a user specified file from the existing directory
2. To delete a user specified file from the existing directory
3. To Search a user specified file from the existing directory
4. To navigate back to main menu
Enter Your Choice

Project Explorer

Day1Proj1

Day2Proj2

Day3Proj3

Day4proj1

JRE System Library [JavaSE-1

src

mypack1

calculator.java

createfile.java

currentdir.java

listoffiles.java

lsfiles.java

searchfile.java

file2.txt

package demo1...

calculator.java

LinkedListDe...

currentdir.java

listoffiles....

file2.txt

createfile.java

lsfiles.java

searchfile.java

26

10

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

12 // TODO Auto-generated method stub

13 FileInputStream fis=new FileInputStream("file2.txt");

14 BufferedInputStream bis=new BufferedInputStream(fis);

15 int size=bis.available();//returns the size of the file

16 byte[] buffer=new byte[size];

17 bis.read(buffer);

18 String s=new String(buffer);//converts byte[] into String

19 System.out.println(s);

Markers

Properties

Servers

Data Source Explorer

Snippets

Terminal

Console

Search

Package Explorer

listoffiles [Java Application] /Library/Java/JavaVirtualMachines/jdk-19.jdk/Contents/Home/bin/java (08-Apr-2023, 7:34:50 pm) [pid: 96533]

WelCome

Application Name: File Handler

Developer Detail: Rupali Vaishnav

Enter the file Path:

/Users/rupalivaishnav/Documents/March2023/Day4proj1/

User can choose any one option from below list

1: To display current file names in ascending order.

2: To add, delete, search a user specified file from the existing directory

3: To close the application.

Enter Your Choice

2

1. To add a user specified file from the existing directory

2. To delete a user specified file from the existing directory

3. To Search a user specified file from the existing directory

4. To navigate back to main menu

Enter Your Choice

1

Enter a file to add in existing directory

rupali.txt

File rupali.txt is created successfully.

1. To add a user specified file from the existing directory

2. To delete a user specified file from the existing directory

3. To Search a user specified file from the existing directory

4. To navigate back to main menu

Enter Your Choice

2

Enter a file to delete in existing directory

rupali.txt

File rupali.txt is deleted successfully.

1. To add a user specified file from the existing directory

2. To delete a user specified file from the existing directory

3. To Search a user specified file from the existing directory

4. To navigate back to main menu

Enter Your Choice

Project Explorer

Day1Proj1

Day2Proj2

Day3Proj3

Day4proj1

JRE System Library [JavaSE-1

src

mypack1

calculator.java

createfile.java

currentdir.java

listoffiles.java

lsfiles.java

searchfile.java

file2.txt

Package Explorer

packagedemo1...

calculator.java

LinkedListDe...

currentdir.java

listoffiles....

file2.txt

createfile.java

lsfiles.java

searchfile.java

26

10

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

12 // TODO Auto-generated method stub

13 FileInputStream fis=new FileInputStream("file2.txt");

14 BufferedInputStream bis=new BufferedInputStream(fis);

15 int size=bis.available(); //returns the size of the file

16 byte[] buffer=new byte[size];

17 bis.read(buffer);

18 String s=new String(buffer); //converts byte[] into String

19 System.out.println(s);

Markers

Properties

Servers

Data Source Explorer

Snippets

Terminal

Console

Search

Package Explorer

listoffiles [Java Application] /Library/Java/JavaVirtualMachines/jdk-19.jdk/Contents/Home/bin/java (08-Apr-2023, 7:34:50 pm) [pid: 96533]

1: To display current file names in ascending order.

2: To add, delete, search a user specified file from the existing directory

3: To close the application.

Enter Your Choice

2

1. To add a user specified file from the existing directory

2. To delete a user specified file from the existing directory

3. To Search a user specified file from the existing directory

4. To navigate back to main menu

Enter Your Choice

1

Enter a file to add in existing directory

rupali.txt

File rupali.txt is created successfully.

1. To add a user specified file from the existing directory

2. To delete a user specified file from the existing directory

3. To Search a user specified file from the existing directory

4. To navigate back to main menu

Enter Your Choice

2

Enter a file to delete in existing directory

rupali.txt

File rupali.txt is deleted successfully.

1. To add a user specified file from the existing directory

2. To delete a user specified file from the existing directory

3. To Search a user specified file from the existing directory

4. To navigate back to main menu

Enter Your Choice

3

Enter the desired file name:

rupali.txt

File Not Found

1. To add a user specified file from the existing directory

2. To delete a user specified file from the existing directory

3. To Search a user specified file from the existing directory

4. To navigate back to main menu

Enter Your Choice

Project Explorer

Day1Proj1

Day2Proj2

Day3Proj3

Day4proj1

JRE System Library [JavaSE-1

src

mypack1

calculator.java

createfile.java

currentdir.java

listoffiles.java

lsfiles.java

searchfile.java

file2.txt

Package Explorer

packagedemo1...

calculator.java

LinkedListDe...

currentdir.java

listoffiles....

file2.txt

createfile.java

lsfiles.java

searchfile.java

26

10

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

12 // TODO Auto-generated method stub

13 FileInputStream fis=new FileInputStream("file2.txt");

14 BufferedInputStream bis=new BufferedInputStream(fis);

15 int size=bis.available();//returns the size of the file

16 byte[] buffer=new byte[size];

17 bis.read(buffer);

18 String s=new String(buffer);//converts byte[] into String

19 System.out.println(s);

Markers

Properties

Servers

Data Source Explorer

Snippets

Terminal

Console

Search

Package Explorer

<terminated> listoffiles [Java Application] /Library/Java/JavaVirtualMachines/jdk-19.jdk/Contents/Home/bin/java (08-Apr-2023, 7:34:50 pm – 7:35:44 pm) [pid: 96533]

1

Enter a file to add in existing directory

rupali.txt

File rupali.txt is created successfully.

1. To add a user specified file from the existing directory

2. To delete a user specified file from the existing directory

3. To Search a user specified file from the existing directory

4. To navigate back to main menu

Enter Your Choice

2

Enter a file to delete in existing directory

rupali.txt

File rupali.txt is deleted successfully.

1. To add a user specified file from the existing directory

2. To delete a user specified file from the existing directory

3. To Search a user specified file from the existing directory

4. To navigate back to main menu

Enter Your Choice

3

Enter the desired file name:

rupali.txt

File Not Found

1. To add a user specified file from the existing directory

2. To delete a user specified file from the existing directory

3. To Search a user specified file from the existing directory

4. To navigate back to main menu

Enter Your Choice

4

Exit

User can choose any one option from below list

1: To display current file names in ascending order.

2: To add, delete, search a user specified file from the existing directory

3: To close the application.

Enter Your Choice

3

ThankYou

Project Explorer

- Day1Proj1
- Day2Proj2
- Day3Proj3
- Day4proj1
 - JRE System Library [JavaSE-1
 - src
 - mypack1
 - calculator.java
 - createfile.java
 - currentdir.java
 - listoffiles.java
 - lsfiles.java
 - searchfile.java
 - file2.txt

Editor

- packagedemo1...
- calculator.java
- LinkedListDe...
- currentdir.java
- listoffiles....
- *file2.txt**
- createfile.java
- lsfiles.java
- searchfile.java

Code

```
1 WelCome
2 Application Name: File Handler
3 Developer Detail: Rupali Vaishnav
```

Markers | Properties | Servers | Data Source Explorer | Snippets | Terminal | Console | Search | Package Explorer

```
<terminated> listoffiles [Java Application] /Library/Java/JavaVirtualMachines/jdk-19.jdk/Contents/Home/bin/java (08-Apr-2023, 7:34:50 pm – 7:35:44 pm) [pid: 96533]
1
Enter a file to add in existing directory
rupali.txt
File rupali.txt is created successfully.
1. To add a user specified file from the existing directory
2. To delete a user specified file from the existing directory
3. To Search a user specified file from the existing directory
4. To navigate back to main menu
Enter Your Choice
2
Enter a file to delete in existing directory
rupali.txt
```

Writable | Insert | 3 : 34 : 72