

## Phase ① project

Name: Ullas.H.P  
Emp.ID: 2579982

### File Handling

It involves reading from and writing to files.

The Java programming language provides classes like File, FileInputStream, FileOutputStream, BufferedReader, and BufferedWriter to work with files. Here are the key steps involved:

#### ① Import Necessary Packages:

We need to import the java.io package to access file handling classes.

#### ②. Create or open a file:

Use the File class to create a new file or open an existing one.

#### ③. Read from a file:

Use FileInputStream & BufferedReader to read data from a file.

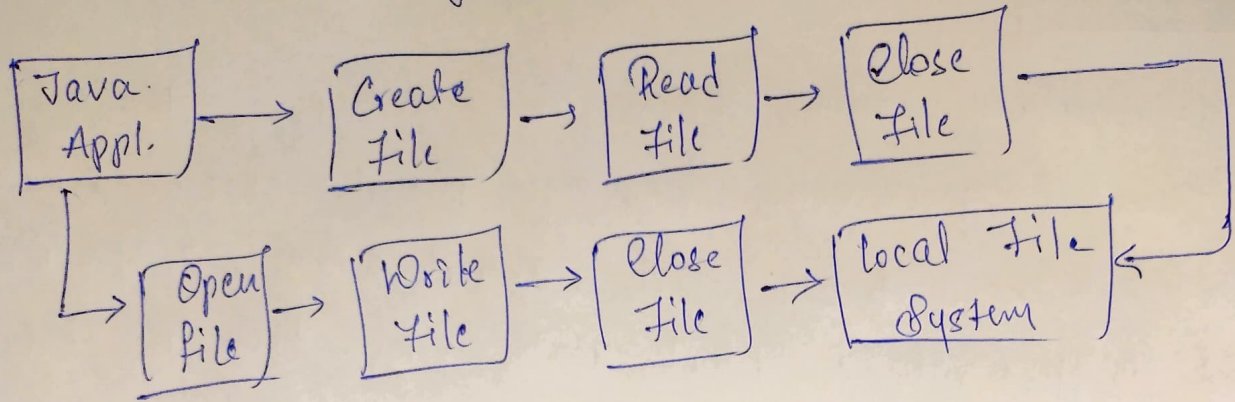
#### ④. Write to a file:

Use FileOutputStream & BufferedWriter to write data to a file.

#### ⑤ Close the files

It's crucial to close the file using close() to release system resources.

⇒ Schematic Diagram?



The textual representation provides an overview of the key steps in file handling in Java, from creation & opening files to reading, writing & closing them. It also shows the interaction b/w the Java appl. & the local file sys.

\_\_\_\_\_ X \_\_\_\_\_.