KONKAN GYANPEETH COLLEGE OF ENGINEERING, KARJAT

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(M.S.)

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SE IT Java SLB Lab Experiment Writing Instructions

**Experiment No:** 11

**Aim:** Understand how to work with files using Java API

**Theory: [**Explain how to perform file operations in Java**]**

Learn more at : [https://www.javatpoint.com/file-operations-in-java]

[Summarize the content here in 2 and ½ page]

**Problem Statement :**

Write a java Program to given the list of the names of the files in a directory. You have to select Java files from them. A file is a Java file if it’s name ends with “.java”. For e.g. File- “Names.java” is a Java file, “FileNames.java.pdf” is not.

**Implementation : Use following implementation [**[**https://github.com/profanup/JavaSBL2023/blob/main/codes/Module4/5\_JavaFileSelector.java**](https://github.com/profanup/JavaSBL2023/blob/main/codes/Module4/5_JavaFileSelector.java)**]**

**Explain Code :** [Explain the code and how to execute it. Test code by changing file path and recompiling the code at least 3 times.]

**Conclusion :** Thus we have understood how to work with files using Java API