JAVA Lab – Spot Question

Date : 16.09.2026

Store customer details and electricity units consumed in a file. Read the records and calculate the electricity bill based on different slabs. Write the calculated bills to another file.

A server log file contains entries such as:

INFO, WARNING, and ERROR.

Write a Java program to read the log file and count the number of occurrences of each type. Display all ERROR messages in a separate file.

Develop a menu-driven Java application with options:

1. Create a file
2. Write content
3. Append content
4. Display content
5. Search for a word
6. Exit