**package** com.yamini.project;

**import** java.util.Scanner;

**import** java.io.FileNotFoundException;

**public** **class** MenuOptions {

**public** **static** **void** main(String[] args) {

*welcomeScreen*();

**try** {

*menuDriven*();

} **catch** (FileNotFoundException e) {

e.printStackTrace();

}

}

**private** **static** **void** welcomeScreen() {

System.***out***.println(" Welcome to Lockedme.com \n");

System.***out***.println(" by Company Lockers Pvt Ltd \n");

System.***out***.println(" This application was developed by Yamini \n");

}

**private** **static** **void** menuDriven() **throws** FileNotFoundException {

Scanner scan = **new** Scanner(System.***in***);

FileOperations obj = **new** FileOperations();

**int** option;

**do** {

System.***out***.println("Select any option number from below and press Enter: \n");

System.***out***.println("\t1. Retrieve current filenames in ascending order \n");

System.***out***.println("\t2. Business-level operation menu \n");

System.***out***.println("\t3. Exit from the application \n");

option=scan.nextInt();

**switch**(option) {

**case** 1:

obj.showAllFiles();

**break**;

**case** 2:

**int** ch;

**do** {

System.***out***.println("Select any option number for Business level operation from below and press Enter: \n");

System.***out***.println("\t1. Add a file and its content to a directory");

System.***out***.println("\t2. Delete a file from a directory");

System.***out***.println("\t3. Searching a file and showing its content");

System.***out***.println("\t4. Exit from BLO menu");

ch=scan.nextInt();

**switch**(ch) {

**case** 1:

obj.addFile();

**break**;

**case** 2:

obj.deleteFile();

**break**;

**case** 3:

obj.searchFile();

**break**;

**case** 4:

System.***out***.println("Exited from the Business Level operation...");

System.***out***.println("---------------------------------\n");

**break**;

**default**:

System.***out***.println("Invalid Choice");

**break**;

}

}**while**(ch!=4);

**break**;

**case** 3:

System.***out***.println("Exiting from the application...");

**break**;

**default**:

System.***out***.println("Invalid choice");

}

}**while**(option!=3);

}

}