

```
PS C:\Users\gcpesa> java -version
java version "24.0.1" 2025-04-15
Java(TM) SE Runtime Environment (build 24.0.1+9-30)
Java HotSpot(TM) 64-Bit Server VM (build 24.0.1+9-30, mixed mode, sharing)
PS C:\Users\gcpesa>
```

The screenshot shows a Java application named 'CCRM' in an IDE. The 'Main.java' file is open in the editor, displaying the following code:

```
CRM > src > edu > ccrm > cli > Main.java
1 package edu.crm.cli;
2
3 import edu.crm.config.AppConfig;
4 import edu.crm.domain.Student;
5 import edu.crm.io.ImportExportService;
6 import edu.crm.io.BackupService;
7 import edu.crm.service.StudentService;
8 import java.io.IOException;
9 import java.nio.file.Paths;
10 import java.util.Scanner;
11
12 public class Main {
13     private static StudentService studentService = new StudentService();
14     private static ImportExportService importExportService = new ImportExportService();
15     private static BackupService backupService = new BackupService();
16
17     public static void main(String[] args) {
18         System.out.println("Welcome to the Campus Course & Records Manager!");
19         System.out.println("Version: " + AppConfig.getInstance().getAppVersion());
20
21         try (Scanner scanner = new Scanner(System.in)) {
22             while (true) {
23                 System.out.println("\n--- Main Menu ---");
24                 System.out.println("1. Student Management");
25                 System.out.println("2. Course Management");
26                 System.out.println("3. Enrollment & Grading");
27                 System.out.println("4. File Operations");
28                 System.out.println("5. Exit");
29                 System.out.print("Enter your choice: ");
30
31                 String choice = scanner.nextLine();
32
33                 switch (choice) {
34                     case "1":
35                         handleStudentManagement(scanner);
36                     break;
37                     case "2":
38                         // handleCourseManagement(scanner);
39                     break;
40                     case "5":
41                         break;
42                 }
43             }
44         }
45     }
46 }
```

The IDE interface includes a sidebar with project files like 'config', 'domain', 'service', and 'util'. A status bar at the bottom shows 'Java Building - 0%'. A floating AI assistant window on the right says 'Build with agent mode'.

```
use --help for a list of possible options
PS E:\CCRM\CCRM> java -cp bin edu.crm.cli.Main
Welcome to the Campus Course & Records Manager!
Version: 1.0.0

--- Main Menu ---
1. Student Management
2. Course Management
3. Enrollment & Grading
4. File Operations
5. Exit
Enter your choice: 1
```

A comment at the bottom right reads: 'shikha (11 hours ago) Ln 3, Col 10 Spac'.