# **Running the DayCare Application**

## **Prerequisites**

* **Java Development Kit (JDK)**: Ensure you have the Java Development Kit installed on your computer. You can download it from [Oracle's JDK 16 website](https://www.oracle.com/java/technologies/javase/jdk16-archive-downloads.html).
* **IDE (Optional)**: An Integrated Development Environment like Netbeans (Ideally Version 20).

## **Steps to Run the Application**

1. **Download the Application**:  
   * If it's source code, ensure all files are downloaded, maintaining the directory structure.
2. **Using Command Line**:  
   * Open your command line tool (Command Prompt, Terminal, etc.).

If it's source code, compile the Java files first using:  
 javac [MainClassName].java

Then run the application using:

java [MainClassName]

1. **Using an IDE**:  
   * Open your IDE and import the application as a project (steps may vary based on the IDE).
   * Build/compile the project using the IDE's build tool.
   * Run the application through the IDE’s run tool.

## **Troubleshooting**

* **Java Version Mismatch**: Ensure the JDK version matches the application's requirement.
* **Missing Dependencies**: If the application depends on external libraries, ensure they are properly included in the classpath.
* **Main Class Not Found**: Verify that the correct main class name is specified while running the application.