





eclipse-workspace - asdfghjk/src/asdfghjk/LibraryManagementSystem.java - Eclipse IDE

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 - JRE System Library [JavaSE-17]
 - src
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```
79 library.addMember(member1);
80 library.addMember(member2);
81
82 Scanner scanner = new Scanner(System.in);
83
84 while (true) {
85     System.out.println("1. Display Available Books");
86     System.out.println("2. Issue a Book");
87     System.out.println("3. Exit");
88
89     System.out.print("Enter your choice: ");
90     int choice = scanner.nextInt();
91
92     switch (choice) {
93         case 1:
94             library.displayBooks();
95             break;
96         case 2:
97             System.out.print("Enter member ID: ");
98             int memberId = scanner.nextInt();
99
100             System.out.print("Enter book title: ");
101             scanner.nextLine(); // Consume the newline character
102             String bookTitle = scanner.nextLine();
103
104             Member selectedMember = library.members.stream()
105                 .filter(member -> member.memberId == memberId)
106                 .findFirst()
107                 .orElse(null);
108
109             Book selectedBook = library.books.stream()
110                 .filter(book -> book.title.equalsIgnoreCase(bookTitle))
111                 .findFirst()
112                 .orElse(null);
113
114             if (selectedMember != null && selectedBook != null) {
115                 library.issueBook(selectedMember, selectedBook);
116             }
117     }
118 }
```

Javadoc Declaration Console

LibraryManagementSystem [Java Application] C:\Users\aksha\p2\pool\plugins\org.eclipse.justi.openjdk.hotspot.jre.full.win32.x86_64_17.0.8.v20230831-1047\jre\bin\javaw.exe (J

Enter your choice:

ghjkLibraryManagementSystem.java - asdfghjk/src

