```
1 C:\Users\ninte\.jdks\openjdk-24\bin\java.exe "-
   javaagent:C:\Program Files\JetBrains\IntelliJ IDEA
   Community Edition 2024.3.5\lib\idea_rt.jar=50667" -
   Dfile.encoding=UTF-8 -Dsun.stdout.encoding=UTF-8 -
   Dsun.stderr.encoding=UTF-8 -classpath C:\Users\ninte\
   pluralsight\neighborhood-library\target\classes com.
   pluralsight.Main
 2 Welcome to the library
 3 Please select an option from the following
 4 1- Show Available Books
       2 - Show Checked Out Books
 5
 6
       0- Exit App
 7
     (1,2,0):1
 8
 9 Available Books:
   ID: 1 | ISBN: 9780061120084 | Title: To Kill a
10
   Mockingbird
11
   ID: 2 | ISBN: 9780451524935 | Title: 1984
12 ID: 3 | ISBN: 9780743273565 | Title: The Great
   Gatsby
13 ID: 4 | ISBN: 9780141439518 | Title: Pride and
   Prejudice
14 ID: 5 | ISBN: 9780316769488 | Title: The Catcher in
   the Rye
15
   ID: 6 | ISBN: 9780547928227 | Title: The Hobbit
16
   ID: 7 | ISBN: 9781451673319 | Title: Fahrenheit 451
17 ID: 8 | ISBN: 9781503280786 | Title: Moby-Dick
18
   ID: 9 | ISBN: 9780141441146 | Title: Jane Eyre
19
    ID: 10 | ISBN: 9780060850524 | Title: Brave New
   World
20
   ID: 11 | ISBN: 9780451526342 | Title: Animal Farm
21 ID: 12 | ISBN: 9780141439556 | Title: Wuthering
   Heights
22
   ID: 13 | ISBN: 9780544003415 | Title: The Lord of
   the Rings
23
   ID: 14 | ISBN: 9780066238500 | Title: The Chronicles
    of Narnia
24
   ID: 15 | ISBN: 9780439023528 | Title: The Hunger
   Games
   ID: 16 | ISBN: 9780590353427 | Title: Harry Potter
25
   and the Sorcerer's Stone
```

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ID: 17 | ISBN: 9780142424179 | Title: The Fault in
26
   Our Stars
27
   ID: 18 | ISBN: 9780062315006 | Title: The Alchemist
   ID: 19 | ISBN: 9780375842207 | Title: The Book Thief
28
29
   ID: 20 | ISBN: 9780544336261 | Title: The Giver
30
31 Enter the Id of the book you want to check out, or
   press 0 to go back:
32 1
33 Enter your name to check out the book: To Kill a
   Mockingbird
34 Book "To Kill a Mockingbird" has been checked out
35
36 Welcome to the library
37 Please select an option from the following
38 1- Show Available Books
39
      2 - Show Checked Out Books
40
       0- Exit App
   (1,2,0):2
41
42
43 Checked out books:
   ID: 1 | ISBN: 9780061120084 | Title: To Kill a
   Mockingbird
45
46 Enter 'C' to check in a book or 'X' to return to the
   home screen: 1
47 Welcome to the library
48 Please select an option from the following
49 1- Show Available Books
50
       2 - Show Checked Out Books
51
       0- Exit App
52
     (1,2,0):1
53
54 Available Books:
   ID: 2 | ISBN: 9780451524935 | Title: 1984
56 ID: 3 | ISBN: 9780743273565 | Title: The Great
   Gatsby
57 ID: 4 | ISBN: 9780141439518 | Title: Pride and
   Prejudice
58 ID: 5 | ISBN: 9780316769488 | Title: The Catcher in
   the Rye
```

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ID: 6 | ISBN: 9780547928227 | Title: The Hobbit
59
   ID: 7 | ISBN: 9781451673319 | Title: Fahrenheit 451
60
   ID: 8 | ISBN: 9781503280786 | Title: Moby-Dick
61
62 ID: 9 | ISBN: 9780141441146 | Title: Jane Eyre
63 ID: 10 | ISBN: 9780060850524 | Title: Brave New
   World
64 ID: 11 | ISBN: 9780451526342 | Title: Animal Farm
   ID: 12 | ISBN: 9780141439556 | Title: Wuthering
65
   Heights
66 ID: 13 | ISBN: 9780544003415 | Title: The Lord of
   the Rings
67
   ID: 14 | ISBN: 9780066238500 | Title: The Chronicles
   of Narnia
68
   ID: 15 | ISBN: 9780439023528 | Title: The Hunger
   Games
   ID: 16 | ISBN: 9780590353427 | Title: Harry Potter
69
   and the Sorcerer's Stone
   ID: 17 | ISBN: 9780142424179 | Title: The Fault in
70
   Our Stars
71 ID: 18 | ISBN: 9780062315006 | Title: The Alchemist
   ID: 19 | ISBN: 9780375842207 | Title: The Book Thief
72
73
   ID: 20 | ISBN: 9780544336261 | Title: The Giver
74
75 Enter the Id of the book you want to check out, or
   press 0 to go back:
76 0
77 Welcome to the library
78 Please select an option from the following
79 1- Show Available Books
80
      2 - Show Checked Out Books
81
      0- Exit App
82
     (1,2,0):1
83
84 Available Books:
   ID: 2 | ISBN: 9780451524935 | Title: 1984
86 ID: 3 | ISBN: 9780743273565 | Title: The Great
   Gatsby
87 ID: 4 | ISBN: 9780141439518 | Title: Pride and
   Prejudice
88 ID: 5 | ISBN: 9780316769488 | Title: The Catcher in
   the Rye
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ID: 6 | ISBN: 9780547928227 | Title: The Hobbit
 89
 90
    ID: 7 | ISBN: 9781451673319 | Title: Fahrenheit 451
    ID: 8 | ISBN: 9781503280786 | Title: Moby-Dick
 91
 92
     ID: 9 | ISBN: 9780141441146 | Title: Jane Eyre
 93
    ID: 10 | ISBN: 9780060850524 | Title: Brave New
   World
    ID: 11 | ISBN: 9780451526342 | Title: Animal Farm
 94
    ID: 12 | ISBN: 9780141439556 | Title: Wuthering
   Heights
 96
   ID: 13 | ISBN: 9780544003415 | Title: The Lord of
   the Rings
 97
    ID: 14 | ISBN: 9780066238500 | Title: The
   Chronicles of Narnia
 98
     ID: 15 | ISBN: 9780439023528 | Title: The Hunger
    Games
 99
    ID: 16 | ISBN: 9780590353427 | Title: Harry Potter
    and the Sorcerer's Stone
     ID: 17 | ISBN: 9780142424179 | Title: The Fault in
100
    Our Stars
    ID: 18 | ISBN: 9780062315006 | Title: The Alchemist
101
    ID: 19 | ISBN: 9780375842207 | Title: The Book
102
   Thief
     ID: 20 | ISBN: 9780544336261 | Title: The Giver
103
104
105 Enter the Id of the book you want to check out, or
   press 0 to go back:
106 0
107 Welcome to the library
108 Please select an option from the following
109 1- Show Available Books
110
        2 - Show Checked Out Books
111
        0- Exit App
112
      (1,2,0):2
113
114 Checked out books:
115
     ID: 1 | ISBN: 9780061120084 | Title: To Kill a
   Mockingbird
116
117 Enter 'C' to check in a book or 'X' to return to the
     home screen: C
118 Enter the ID of the book to check in: 1
```

```
119 Book "To Kill a Mockingbird" has been checked in
    successfully.
120
121 Welcome to the library
122 Please select an option from the following
123 1- Show Available Books
124
        2 - Show Checked Out Books
125
        0- Exit App
126
    (1,2,0):1
127
128 Available Books:
129
     ID: 1 | ISBN: 9780061120084 | Title: To Kill a
    Mockingbird
     ID: 2 | ISBN: 9780451524935 | Title: 1984
130
131
     ID: 3 | ISBN: 9780743273565 | Title: The Great
    Gatsby
    ID: 4 | ISBN: 9780141439518 | Title: Pride and
132
    Prejudice
133 ID: 5 | ISBN: 9780316769488 | Title: The Catcher in
     the Rye
    ID: 6 | ISBN: 9780547928227 | Title: The Hobbit
134
    ID: 7 | ISBN: 9781451673319 | Title: Fahrenheit 451
135
136 ID: 8 | ISBN: 9781503280786 | Title: Moby-Dick
137 ID: 9 | ISBN: 9780141441146 | Title: Jane Eyre
138 ID: 10 | ISBN: 9780060850524 | Title: Brave New
   World
139 ID: 11 | ISBN: 9780451526342 | Title: Animal Farm
140 ID: 12 | ISBN: 9780141439556 | Title: Wuthering
    Heights
     ID: 13 | ISBN: 9780544003415 | Title: The Lord of
141
    the Rings
     ID: 14 | ISBN: 9780066238500 | Title: The
142
    Chronicles of Narnia
     ID: 15 | ISBN: 9780439023528 | Title: The Hunger
143
    Games
144
     ID: 16 | ISBN: 9780590353427 | Title: Harry Potter
    and the Sorcerer's Stone
     ID: 17 | ISBN: 9780142424179 | Title: The Fault in
145
    Our Stars
     ID: 18 | ISBN: 9780062315006 | Title: The Alchemist
146
     ID: 19 | ISBN: 9780375842207 | Title: The Book
147
```

147	Thief
148	ID: 20 ISBN: 9780544336261 Title: The Giver
149	
120	Enter the Id of the book you want to check out, or
	press 0 to go back:
151	