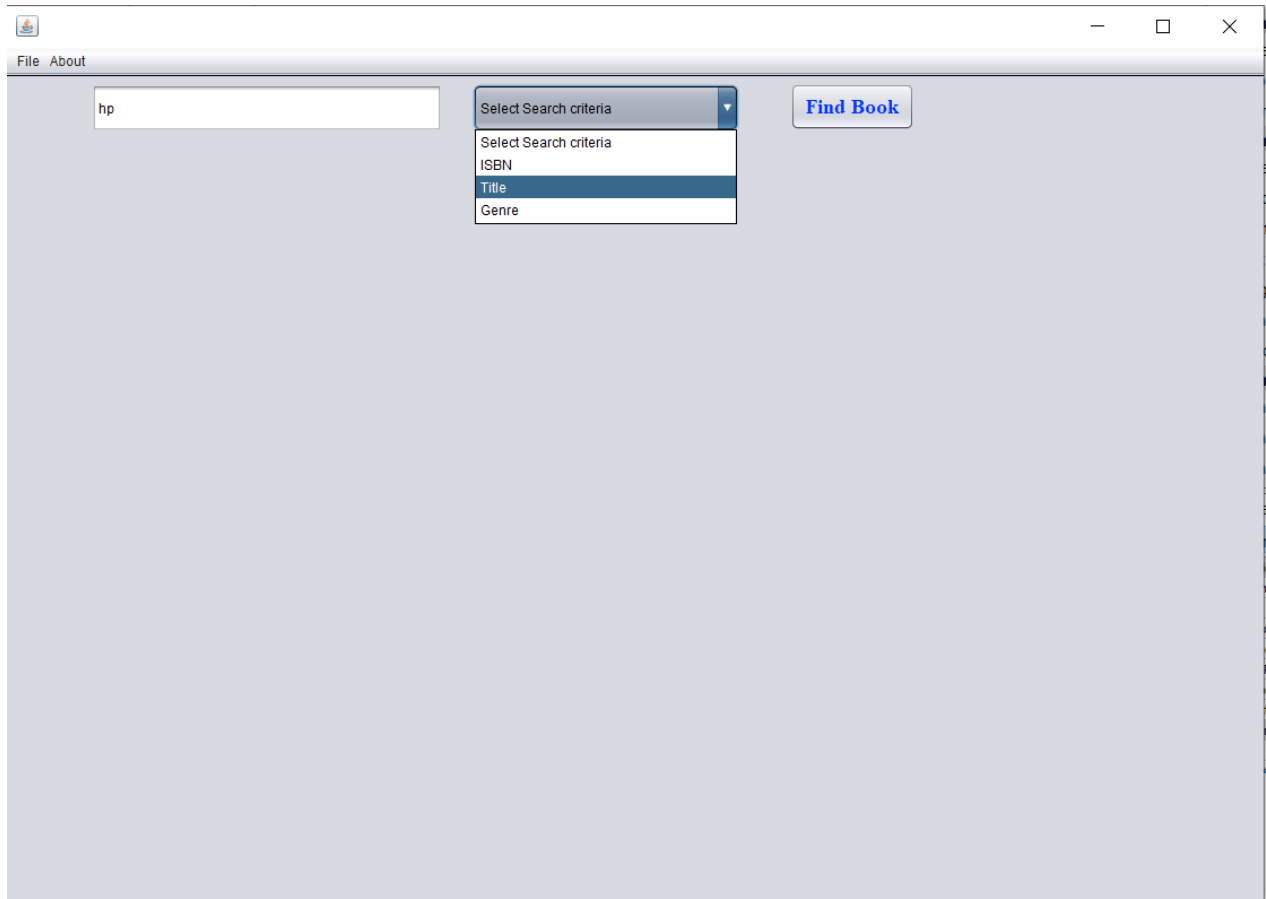


## User Screen

1. First, the user search for a book using ISBN, Title, or Genre.



The screenshot shows a web application window with a title bar containing a small icon, the text "File About", and standard window controls (minimize, maximize, close). The main content area has a light gray background. On the left, there is a text input field containing the text "hp". To the right of the input field is a dropdown menu with the label "Select Search criteria". The dropdown is open, showing three options: "Select Search criteria" (the header), "ISBN", "Title" (which is highlighted with a dark blue background), and "Genre". To the right of the dropdown is a button labeled "Find Book" in blue text.

2. Then, all the books that match the word appear to the user to select between them and then, click buy.

hp

Title

Find Book

isbn	title	genre	price	publisher
0119200635	HP: Sorcere stone	Fantasy	18.00	Bloomsbarry publishing
0128383854	HP: Chamber of Secrets	Fantasy	21.00	Bloomsbarry publishing
0130022527	HP: Prisoner of Azkaban	Fantasy	55.00	Bloomsbarry publishing
0143185236	HP: Goblet of Fire	Fantasy	16.00	Bloomsbarry publishing
0156987398	HP: Order of the Phoenix	Fantasy	2.00	Bloomsbarry publishing
0161788467	HP: Half-Blood Prince	Fantasy	31.00	Bloomsbarry publishing
0177643559	HP: Deathly Hallows	Fantasy	68.00	Bloomsbarry publishing

ISBN

0143185236

Title

HP: Goblet of Fire

Genre

Fantasy

Authors

J.K,Rowling -

Price

16.00

Publisher

Bloomsbarry publishing

Quantity

3

Ship Address

Cairo

Bill Address

32 Gamal

BUY Book

3. Then, the user adds the quantity, shipping, and billing address and then new order is created with this book.

The screenshot shows a web application for purchasing books. At the top, there's a search bar containing 'hp' and a 'Find Book' button. Below this is a table listing books with columns for isbn, title, genre, price, and publisher. The book 'HP: Goblet of Fire' is highlighted. A modal dialog box titled 'Select an Option' is open, asking 'Are You sure to buy this book' with 'Yes', 'No', and 'Cancel' buttons. Below the table, the selected book's details are shown: ISBN 0143185236, Title HP: Goblet of Fire, Genre Fantasy, Authors J.K.Rowling -, Price 16.00, and Publisher Bloomsbarry publishing. At the bottom, there are input fields for Quantity (set to 3), Ship Address (Cairo), and Bill Address (32 Gamal), followed by a 'BUY Book' button.

isbn	title	genre	price	publisher
0119200635	HP: Sorcere stone	Fantasy	18.00	Bloomsbarry publishing
0128383854	HP: Chamber of Secrets	Fantasy	21.00	Bloomsbarry publishing
0130022527	HP: Prisoner of Azkaban	Fantasy	55.00	Bloomsbarry publishing
0143185236	HP: Goblet of Fire	Fantasy	16.00	Bloomsbarry publishing
0156987398	HP: Order of the Phoenix	Fantasy	2.00	Bloomsbarry publishing
0161788467	HP: Half-Blood Prince			Bloomsbarry publishing
0177643559	HP: Deathly Hallows			Bloomsbarry publishing

**ISBN** 0143185236      **Title** HP: Goblet of Fire

**Genre** Fantasy      **Authors** J.K.Rowling -

**Price** 16.00      **Publisher** Bloomsbarry publishing

**Quantity** 3      **Ship Address** Cairo

**Bill Address** 32 Gamal

**BUY Book**

## Owner/Manager Screen

1. First, the owner can add a new author, new publisher, or new book.

The screenshot shows a window titled "File About" with a menu bar. The main area contains several input fields and buttons. On the left, there are labels for "ISBN", "Number of pages", "Quantity", and "Publisher %", each followed by a text input field. To the right of these are labels for "Title", "Genre", "Price", and "Publisher Name", each followed by a text input field. The "Publisher Name" field has a dropdown arrow and currently displays "Bloomsberry publishing". Below the "Publisher Name" field is a button labeled "ADD New Publisher". In the center, there is a label "Authors" followed by a text input field. Below this is a label "Authors List" followed by a list box containing the following names: Rowling, J.K, Lewis, C.S, Cawthon, Scott, Tolkien, J.R, Consell, R.A, Rawn, Melanie, AbugnaleJR, Frank, and Levenson, Steven. To the right of the list box are two buttons: "ADD New Author" and "ADD Selected Author". At the bottom center is a button labeled "ADD Book".

The screenshot shows a window titled "Author Information" with a menu bar. The main area contains two input fields: "First Name" and "Last Name", each followed by a text input field. Below these fields is a button labeled "ADD Author".

 — □ ×


## Pbulisher Inforamtion

**Name**  **Email**

**Phone**  **Address**

**Bank Account**

**ADD Publisher**

 — □ ×

File About

**ISBN**  **Title**

**Number of pages**  **Genre**

**Quantity**  **Price**

**Publisher %**  **Publisher Name**  **ADD New Publisher**

**Authors**

**Authors List**

- Rowling, J.K
- Lewis, C.S
- Cawthon, Scott
- Tolken, J.R
- Consell, R.A
- Rawn, Melanie**
- AbugnaleJR, Frank
- Levenson, Steven

**ADD New Author**

**ADD Selected Author**

**ADD Book**

File

About

ISBN

123456789

Title

DataBase Design

Number of pages

952

Genre

Genre

Quantity

36

Price

20

Publisher %

4

Publisher Name

Bloomsbarry publishing

ADD New Publisher

Authors

ADD New Author

Authors List

ADD Selected Author

Consell, R.A

Rawn, Melanie

AbugnaleJR, Frank

Levenson, Steven

ADD Book

Message

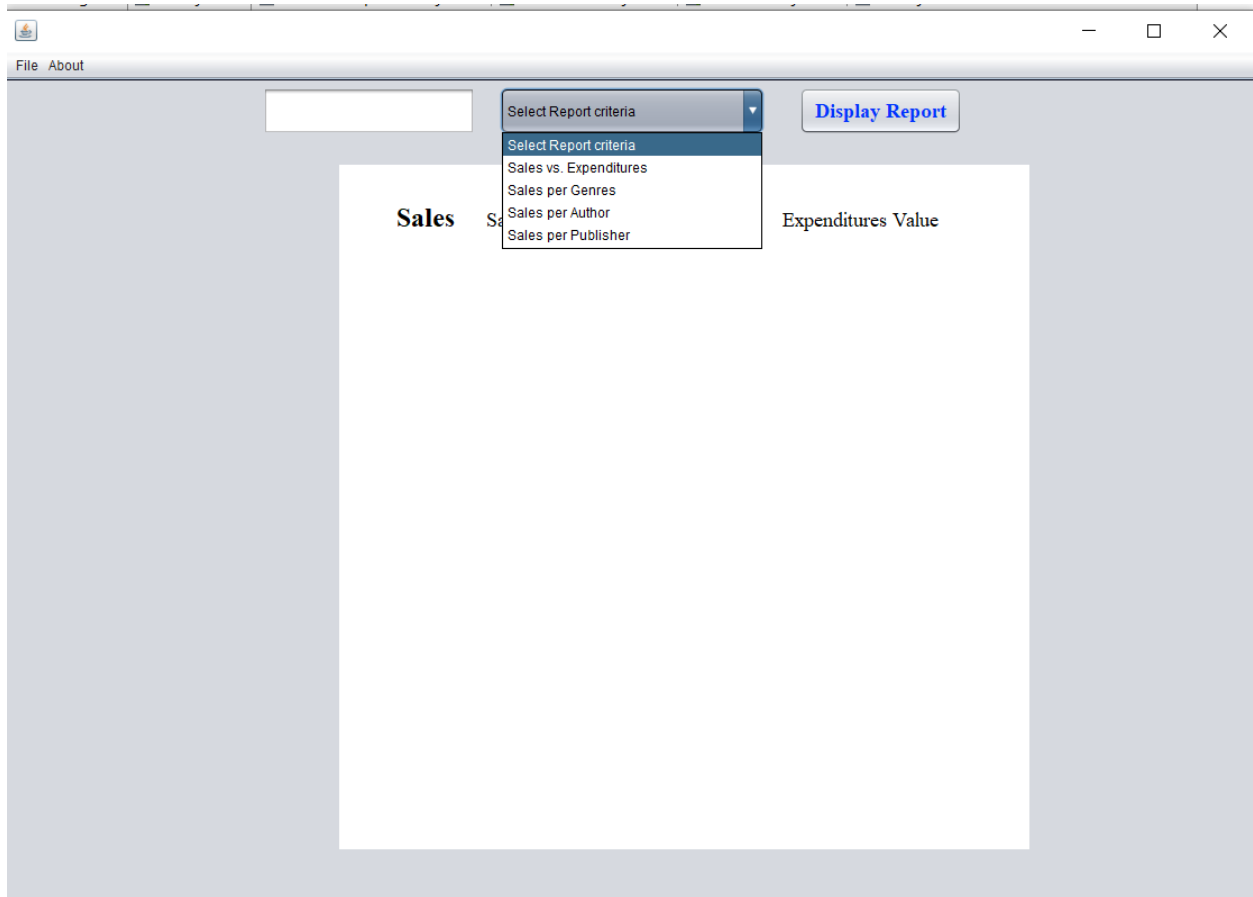
i

Book is added successfully

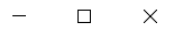
OK

The screenshot shows a Java Swing application window with a title bar containing a standard icon and window controls. The menu bar includes 'File' and 'About'. The main content area is divided into several sections:

- Book Info:** A section with a label and an empty text input field.
- Search Section:** A dropdown menu labeled 'Select Search criteria' and a 'Find Book' button.
- Form Fields:** A grid of labels and input fields for book details:
  - ISBN, Quantity, Price, Genre (left column)
  - Title, Authors, Publisher, Number of pages, Publisher % (right column)
- Table:** A table with 4 columns labeled 'Title 1', 'Title 2', 'Title 3', and 'Title 4'. It has 5 rows, with the first row highlighted in yellow.
- Remove Book:** A button at the bottom center of the window.







File About

## **COMP 3005 Project (Fall 2022)**

**Name: Ali Nasr**

**ID: 101191700**

**This is the first version of my bookstore project.**