Lab 12 Tasks:

1. Count Books by a Specific Author

- Count the number of books written by "George Orwell."

2. Find Books Published After a Certain Year

- Retrieve all books published after the year 2000.

3. Update the Genre of a Book

- Change the genre of "The Catcher in the Rye" to "Classic Fiction."

4. Increase Rating for All Books by 0.5

- Increase the rating field of all books by 0.5 points.

5. Find Books Matching a Keyword

- Perform a text search for books that contain the keyword "Great" in the title or author.

6. Sort Books by Publication Year

- Retrieve all books, sorted in descending order by publication year.

7. Get the Average Publication Year by Genre

- Calculate the average publication year of books for each genre.

8. Add a New Field to All Documents

- Add a new field `available` (boolean) set to `true` for all books.

9. Delete Books Published Before a Certain Year

- Delete all books published before the year 1950.

10. List All Unique Genres

- Retrieve a list of all unique genres in the collection without duplicates.