A. Core Python & Data Handling

1. Modify the project so that all data (books, members) is auto-saved every time an operation happens, without requiring manual save().

2. Add a feature to search books by partial title or author name (case-insensitive).

3. Implement sorting of books by title, author, or availability using Python's sorted() and custom key functions.

4. Use list comprehensions to fetch all currently borrowed books.

5. Add a feature to export all library data to a CSV file.

6. Convert the book and member collections into dictionaries of dataclasses instead of normal classes.

7. Use zip() to pair members with the books they borrowed for a custom report.

8. Write a function that uses regular expressions to validate ISBN numbers.

B. Advanced OOP Concepts

9. Introduce a StaffMember subclass with permission to remove books, while normal members cannot.

10. Implement operator overloading (__eq__, __lt__) so two books can be compared by ISBN.