

EXERCISE: 10

LIBRARY MANAGEMENT SYSTEM

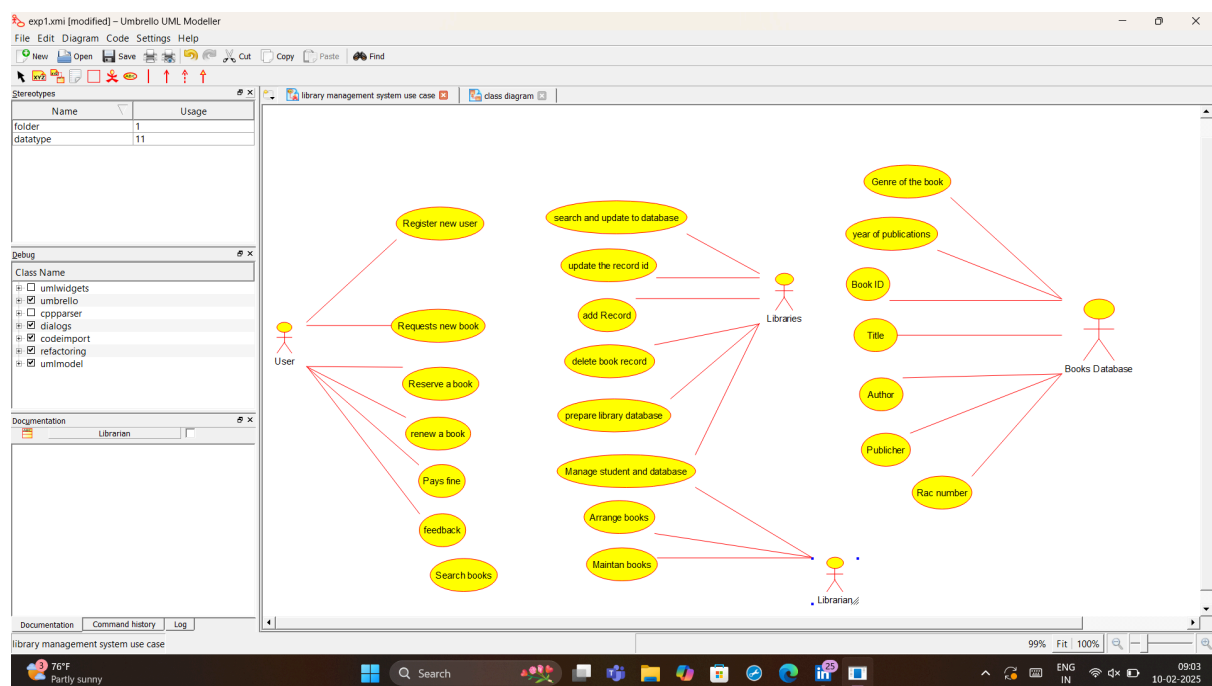
Aim:

To design a Use Case Diagram for a Library Management System to automate book cataloging, checkouts, returns, invoicing, and user management.

Procedure:

1. Identify the users interacting with the system.
2. List the main tasks performed in the system.
3. Define how users interact with each task.
4. Draw the diagram using standard symbols.
5. Verify the diagram for accuracy.

Use Case Diagram:



Result:

A Use Case Diagram for the Library Management System is created, illustrating user interactions with different system functions.