**4. Demo Script (demo.py)**

You can use this to quickly show the system in action (without the menu).

from main import add book, add member, borrow book, return\_book, delete book, search book

print ("\n=== DEMO: MINI LIBRARY SYSTEM ===")

# Add new books

add book ("111", "Python Basics", "Mark Brown", "Non-Fiction", 4)

add book ("222", "Journey to Mars", "Elon M.", "Sci-Fi", 2)

# Add members

add member ("M010", "Charlie", "charlie@gmail.com")

add member ("M011", "Diana", "diana@gmail.com")

# Search book

search book("python")

# Borrow books

borrow book ("M010", "111")

borrow book ("M011", "222")

# Return book

return\_book ("M010", "111")

# Delete a book (after returned)

delete book ("111")

print ("\n=== DEMO COMPLETE ===")