**CASE STUDY: Online Book Store (Old/New)**

**Scenario:**

A web store has to be created for selling and purchasing books online. The books may be new as well as used. There will be two types of users here.

1. Admin (manage book to store)
2. End user. –search, borrow return books

**Use Cases:**

**Admin:**

1. Login
2. Add more books with details like Author, Book Title, Printed Price, Discounted Price, published year, category.
3. Edit book details.
4. Delete any book.
5. View Orders
6. Add order in delivery queue.
7. Update Order status.

**End User:**

1. View all the books.
2. Sign Up
3. Login
4. Add book to cart.
5. Search any book based on title, category, used/unused and price range.
6. View Orders.
7. View Cart.
8. Delete a book from cart.
9. Purchase book.

**Software Resources Required:**

React Js/ Angular

Miroservice – Spring boot

Java Rest API services

Mongo database