

Project 1: Online Book Store using object oriented programming

- Build an online bookstore with 3 classes for books, customers, and orders.
- Implement functions such as browsing books, adding them to a cart, and completing orders. Print the result with print().
- You can also include functionality for managing inventory books.

Project 2: Healthcare Data Analysis

Use the provided sample dataset **patient_data.csv**, and apply data analysis and visualization techniques.

Data contains:

- **Patient_ID**: Unique identifier for each patient.
- **Name**: Patient's name.
- **Age**: Patient's age.
- **Gender**: Patient's gender.
- **Diagnosis**: Health condition or diagnosis.
- **Treatment**: Treatment plan for the patient.
- **Outcome**: Current status or outcome (e.g., Stable, Improving, Recovered).