

SE PROJECT SYNOPSIS

ONLINE BOOKSTORE MANAGEMENT SYSTEM

Group Number: 4

Team Members:

Suyog K	PES2UG21CS562
Sooraj Suresh	PES2UG21CS535
Sujan shriyan	PES2UG21CS550
Shrinivas D	PES2UG21CS512

Proposed Project Description:

Our proposed project, the Bookstore Management System, aims to provide an efficient and user-friendly solution for managing independent bookstores. This system caters to the unique requirements of bookstores, enhancing inventory management, sales processing, and customer interactions. It is designed for use in various types and sizes of bookstores, including small independent shops and larger retail chains.

Functional Features:

1. Inventory Management
2. Sales Processing
3. Customer Management
4. Supplier Management
5. Reporting and Analytics
6. User Authentication
7. Integration with Online Sales

Plan of Work and Product Ownership: To ensure efficient project development and clear product ownership, we have divided our team into roles, with each member contributing to specific functional features:

1. SUYOG K:

- **Functional Feature:** Inventory/Stock management
- **Qualitative Property:** Accurate and Efficient Inventory Tracking

2. SUJAN SHRIYAN:

- **Functional Feature:** Customer Management
- **Qualitative Property:** Customer-Centric User Interface and Experience

3. SOORAJ SURESH:

- **Functional Feature:** Sales Processing
- **Qualitative Property:** Streamlined Sales Operations and Checkout Process

4. SRINIVAS D:

- **Functional Feature:** Testing and Quality Assurance
- **Qualitative Property:** creating comprehensive test cases and ensuring that the System functions correctly.