***ANUDIP FOUNDATION***

A Project Report on

**BOOK STORE MANAGEMENT**

By

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**BOOK STORE MANAGEMENT**

A Book Store Management System is designed to streamline the management of books, authors, users, and their purchase history. This system facilitates efficient tracking, storing, and managing of data related to books and their transactions.

**Entities:**

* User
* Book
* Author
* Purchase History
* Role

**VARIOUS ENTITIES:**

**1. User**

* User Id (Primary Key)
* Name
* Email
* Password
* Create time
* Image path

**2. Book**

* Id (Primary Key)
* Title
* Price
* Publish date
* Amount
* Author id (Foreign Key)

**3. Author**

* Id (Primary Key)
* First name
* Last name
* Birth date
* Address

**4. Purchase History**

* Price
* Purchase time
* User id (Foreign Key)
* Book id (Foreign Key)

**ENTITY RELATIONSHIP DIAGRAM –BOOK STORE MANAGEMENT**

Use

Role

User

Has

Purchase History

Book

Has

Author

Inherited by

M

M

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**Conclusion**

The Book Store Management System enhances the organization, accessibility, and usability of book-related information. It streamlines the processes involved in managing authors, books, purchase histories, roles, and users, leading to improved efficiency and a better user experience. The system's robust design and functionality make it an invaluable tool for any library, bookstore, or similar institution.