

Online Book Store




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ABOUT ONLINE BOOK STORE PROJECTUIREMENT

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- The main objective of the project is to create an online book store that allows users.
 - to search and purchase a book online based on title, author and subject and also can go to the store to read and purchase a book.
 - Customers can get their book delivered instead of actually going and buying the book.
 - They can purchase when the books delivered .
 - Managing of inventory in the shop for shopkeeper becomes easier as customers are not visiting and ordering online.
 - This system saves both time and travelling cost of customers.
 - User can get to know different kinds of books that they were unaware of by just searching in the system using keywords.



REQUIREMENT

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- The customer will register with name, gender, address, phone number, email , password and (national id if the customer want to borrow books only)
 - Then the customer can login with unique id, password
 - The store also has many employees, each employee register with name, national id, address, salary, sex, birthdate, work type
 - The bookstore contains different books in different categories, each book has unique id, author's name, tittle, publisher, category, publication year, quantity in stock, price number of sales and rating

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- The customer can search for any book from any category
 - The customer can rate the books after read it, so the other customers get to know what is good to read
 - If the customer want to borrow books, we need to know their national id, the date of borrowing books, the date of returning books, fine for late return

- We also need a transaction table to track the order payments made by the buyer and for bookkeeping. We can also use the same table to record the partial or full refund of the order. Below mentioned is the description of all the columns of the Transaction Table.
- The online store will need cart for customers can put their favorite book which can buy after or borrow .

