Group: B

Members:

- ➢ Ankit Shaw
- ➢ Suparna Chakraborty
- ➢ Akash Saha
- ➢ Sunanda Sarkar

URBAN CHAPTERS

Introduction:

- The name of the Website is "Urban Chapters"
- The website provides a whole array of books for purchase by the user.
- A section of free public domain and other books will be available for the registered user to download and read.
- A built-in e-book reader will be provided by the website and made available to the user to read the purchased books from their profile list and the user can also read books that are already present in their system by uploading directly to the e-book interface from their computer.
- There is a user authentication system present and the user will have to register and create a free account for purchases and for using the e-book reader.
- The user may use the "Wish list" feature to add to personal archives to a list, books they wish to purchase in future.
- The website also provides a "Request Book" page where the user can submit a request to the admins for an unavailable book.

Features:

All thumbnails of available books
Separate column for free (public domain) books/ e-books
In-built e-book reader – main feature
Separated by categories
Book browsing tab
User authentication
Light mode and dark mode toggle
Request books

Objective:

➢ To provide a platform for users to buy books.

➢ It also provides the publishers to publish the books at a very low commission rate.

Benefit:

➢ New authors can use this platform and publish their own books.

➢ Users can order physical copies of books as well as buy e-books of the same (if available).

Expected pages and their features:

➢ **Index page:**

This is the page where the users will come when they visit the website.

➢ **Customer registration page:**

In this page the customers can register themselves by filling up the provided form.

➢ **Customer login page:**

In this page the customer can log into their account for the website which they created in the registration page.

➢ **Publisher registration page:**

In this page, a publisher can register themselves in this website with the provided form.

➢ **Publisher login page:**

In this page the publisher can log into their account for this website.

➢ **Admin registration page:**

In this page the admin of the website can register themselves with the provided form.

- **Admin login page:**

  In this page the admin of the website can log into their account for this website.

- **User profile page:**

  The users/customers will come after they successfully log into their account.

  From here they can edit their profile, with the provided form in the "EDIT PROFILE PAGE".

- **Admin Dashboard:**

  This is the dashboard page for the website admins. They can access every detail of everyone from here.

- **Publish page:**

  From this page the publishers can publish the books they want to publish with the provided form.

- **Product page:**

  After selecting what the customer wants, they can view the book in this page.

- **Payment page:**

  This page is for payment of the book that the customer wants to buy.

Table of contents

1 admins

Creation: Mar 23, 2022 at 01:10 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
aid	int(6)		No					
admin_name	varchar(50)		Yes	NULL				
email	varchar(50)		Yes	NULL				
mob	int(6)		Yes	NULL				
usrname	varchar(15)		Yes	NULL				
passwords	varchar(20)		Yes	NULL				

Mar 24, 2022 at 10:09 AM

2 books

Creation: Mar 23, 2022 at 06:03 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
bid	int(6)		No		auto_increment			
pid	varchar(6)		No			-> publishers.pid ON UPDATE CASCADE ON DELETE RESTRICT		
isbn	varchar(20)		No					
book_name	varchar(50)		No					
author_nmae	varchar(50)		No					
quantity	int(3)		No					
price	decimal(6,2)		No					
rating	decimal(4,2)		No					
pages	int(4)		No					
published_date	date		No					
genre	varchar(60)		No					
thumbnail	longblob		Yes	NULL				

Creation: Mar 23, 2022 at 05:59 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
odrid	int(6)		No					
bid	int(6)		Yes	NULL		-> books.bid ON UPDATE CASCADE ON DELETE RESTRICT		
usrid	int(6)		Yes	NULL		-> users.usrid ON UPDATE CASCADE ON DELETE RESTRICT		
order_address	varchar(50)		Yes	NULL				
mob	int(10)		Yes	NULL				
email	varchar(50)		Yes	NULL				
total_price	decimal(6,2)		Yes	NULL				
quantity	int(3)		Yes	NULL				

4 publishers

Creation: Mar 23, 2022 at 01:10 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
pid	varchar(6)		No					
p_name	varchar(50)		No					
website	varchar(50)		Yes	NULL				
addresses	varchar(50)		No					
email	varchar(50)		No					

Mar 24, 2022 at 10:09 AM

5 requests

Creation: Mar 24, 2022 at 01:10 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
rqid	varchar(6)		No					
book_name	varchar(50)		Yes	NULL				
author_name	varchar(50)		Yes	NULL				
descriptions	text		Yes	NULL				

Mar 24, 2022 at 10:09 AM

Creation: Mar 23, 2022 at 06:00 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
rid	int(6)		No					
bid	int(6)		Yes	NULL		-> books.bid ON UPDATE CASCADE ON DELETE RESTRICT		
odrid	int(6)		Yes	NULL		-> orders.odrid ON UPDATE CASCADE ON DELETE RESTRICT		
retailer_name	varchar(50)		Yes	NULL				
company_name	varchar(50)		Yes	NULL				
email	varchar(50)		Yes	NULL				
mob	int(10)		Yes	NULL				

7 users

Creation: Mar 23, 2022 at 01:26 PM

Column	Type	Attributes	Null	Default	Extra	Links to	Comments	MIME
usrid	int(6)		No					
fname	varchar(50)		No					
lname	varchar(50)		No					
gender	varchar(1)		Yes	NULL				
dob	date		Yes	NULL				
mob	int(10)		No					
email	varchar(50)		No					
addresses	text		Yes	NULL				
country	varchar(20)		Yes	NULL				
uname	varchar(15)		No					
passwords	varchar(20)		No					
profile_pic	varchar(1000)		Yes	NULL				

Mar 24, 2022 at 10:09 AM

publishers
- pid
- p_name
- website
- addresses
- email

orders
- odrid
- bid
- usrid
- order_address
- mob
- email
- total_price
- quantity

users
- usrid
- fname
- lname
- gender
- dob
- mob
- email
- addresses
- country
- uname
- passwords
- profile_pic

admins
- aid
- admin_name
- email
- mob
- usrname
- passwords

books
- bid
- pid
- isbn
- book_name
- author_nmae
- quantity
- price
- rating
- pages
- published_date
- genre
- thumbnail

retailer
- rid
- bid
- odrid
- retailer_name
- company_name
- email
- mob

requests
- rqid
- book_name
- author_name
- descriptions

Mar 24, 2022 at 10:09 AM