



RAJSHAHI UNIVERSITY OF ENGINEERING AND TECHNOLOGY

COURSE NO: CSE 3100

COURSE TITLE: Web Based Application
Lab/Project

PROJECT TITLE: Online Book Store Project

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DEPARTMENT: CSE

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Online Book Store Project

1. Introduction:

Books are very essential for each and every one of us in order to increase our knowledge. An online book store is a virtual store on the internet where customers can browse the catalog and select books of interest. At checkout time, items in the e-library will be presented as an order.

This project intends different types of forms with many types of books like story, drama, romance, history, adventures, etc. it can manage buying of books online, customers can choose many types of books categories etc. Here, the user may select desired book and view its price. The user may even search for specific books on the website. Once the user selects a book, he / she then can place an order and the book is provided for the user.

A customer can login to his / her account, can browse any book of his / her own interest, and can view prices and other details of selected book, place his/her order. User needs to register on the site before checking out so that, he / she can login using same ID and Password next time.

2. System Specifications:

Before the digital revolution, huge budgets were required to display the products and also required many salesmen. But with the help of a “Online Book Store” we can easily show data, reduce display cost and salesman, and also show photographs, videos, and product features. A strategically placed electronic display, conveying appropriate and informative content, can help your customers to check the feature of products instead they wait in line to talk to your staff. This project is designed to inform and educate the customer about products. Online Book Store is the solution to connect with customers and increase sales. One’s own small form of touch display could grab the customer’s attention and draw them deeper into the shopping experience.

3. Summary of Features:

The purposed system must fulfill following requirements as follow:

3.1. Login

Users will login to the system by giving user id, password. User of the system will have access to change and modify password by itself.

3.2. Dashboard

Display signage will contain overall products information. It will contain information of brands and their products, information about any sale on items, and time period of specific sale. Also, the price, product availability sign, its specifications will be presented here.



3.3. Product Information

It will contain information of a specific product. For example, product id, Name, price, location of product, features.

3.4. Product Category

It will contain information of category of product for example it belongs to mystery, romance, adventure or any other category.

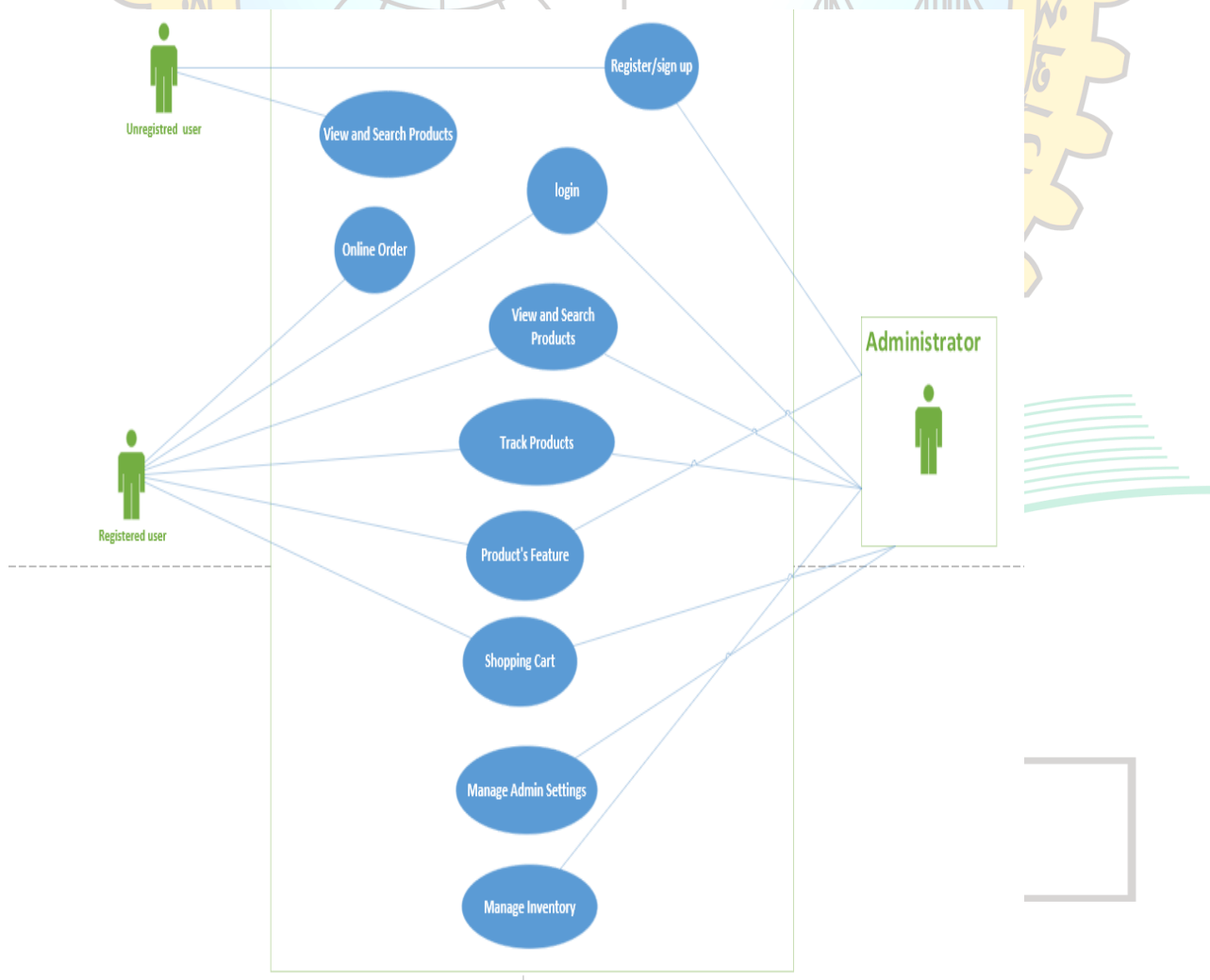
3.5. Brands

It will contain information about brands whose products are available in shop. It will contain list of items of specific brands if available.

3.6. Availability/unavailability of products

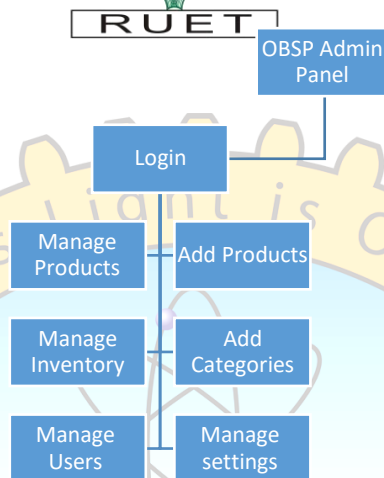
Detail of the products either they are available at that time or not.

4. User case diagram:



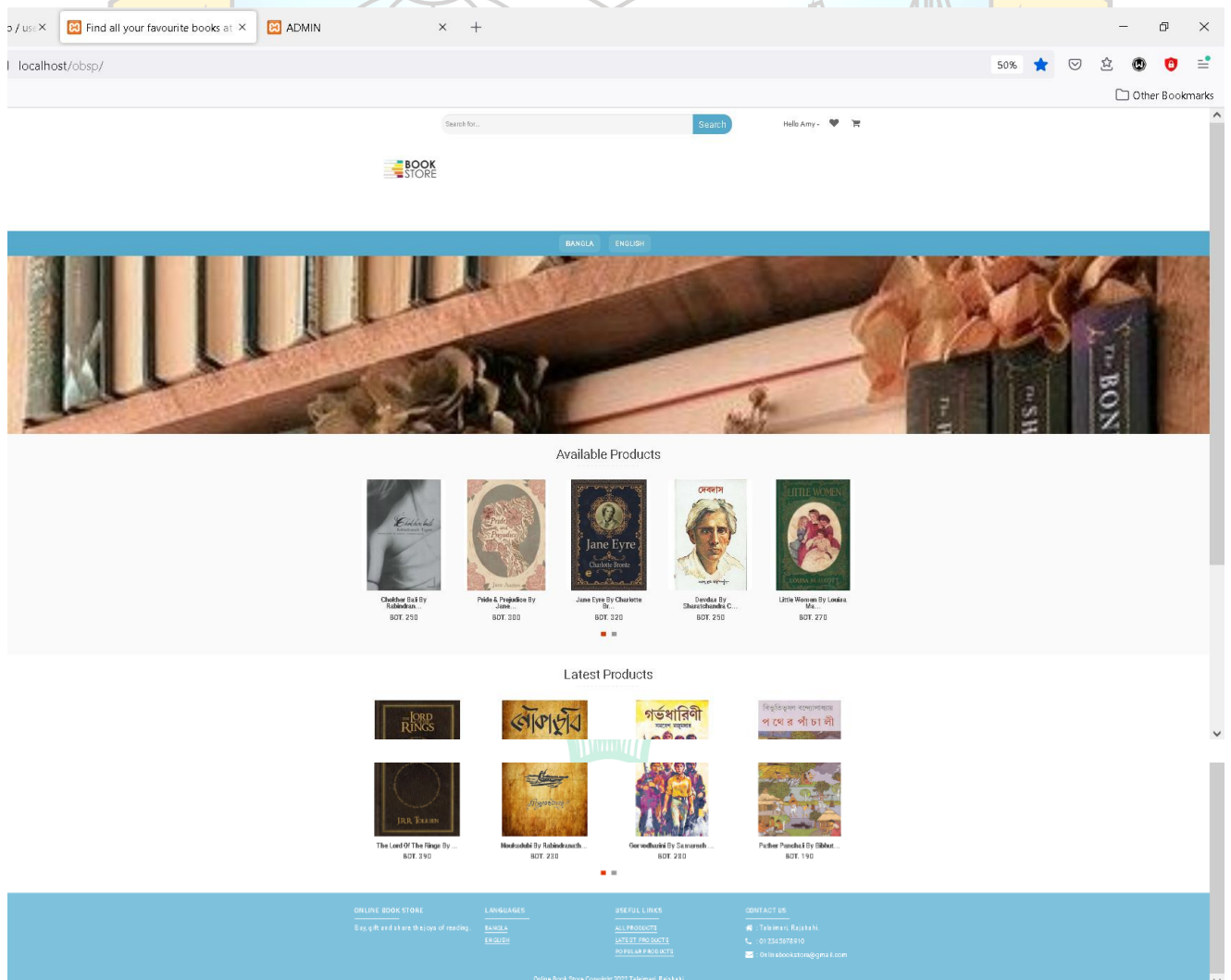


5. Online Book Store Administration View:



6. Visual Reference:

6.1. Homepage:





6.1. Registration form:

REGISTER HERE

First Name

First Name

Last Name

Last Name

Username

Username Required

Password

Password

Email

Email

Mobile

Mobile

Address

Address

Sign Up

6.2. User Login Page:

LOGIN HERE

Username

Username

Password

Password

Login

Don't Have an Account [Register](#)

6.3. User Profile:



BANGLA

ENGLISH

My Profile

First Name :	amy
Last Name :	amy
Username :	amyamy
Email :	amy@gmail.com
Mobile :	21362498500
Address :	b,l

Modify Details

Change Password

6.4. Product Details:

Search for...

Search

Hello Amy -

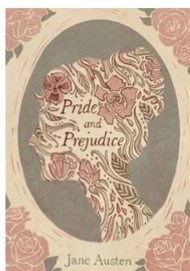


BOOK
STORE

BANGLA

ENGLISH

Home / English / Pride & Prejudice by Jane Aust.....



Pride & Prejudice by Jane Austen

BDT. 300

The Pride of Jane Austen! The story is set in England in the late 18th century. Charles Bingley, a wealthy and charismatic single man, moves to the Netherfield estate, and when he does, the residents there are very thrilled.

ADD TO CART

ADD TO WISHLIST

6.5. Cart:

[Search](#)[Hello Amy](#)[BANGLA](#)[ENGLISH](#)

My Cart


Product Image	Product Name	Product Price	Qty.	Sub Total	Action
	Pride & Prejudice by Jane Austen	BDT. 300	<input type="text" value="1"/>	BDT. 300	×
	Noukadubi by Rabindranath Tagore	BDT. 230	<input type="text" value="1"/>	BDT. 230	×
TOTAL AMOUNT (BDT.)				530	

[Continue Shopping](#)[Place Order](#)

6.6. Wishlist:

[Search](#)[Hello Amy](#)[BANGLA](#)[ENGLISH](#)

My Wishlist

Product Image	Product Name	Product Price	Action
	Jane Eyre by Charlotte Brontë	BDT. 320	×

[Proceed to Cart](#)

7. Admin Panel:

7.1 Admin Login Page:



Online Book Store

Username

Password

Login

7.2. Dashboard:



DASHBOARD

PRODUCTS

CATEGORIES

SUB-CATEGORIES

BRANDS

ORDERS

USERS

Dashboard

12

PRODUCTS

7

CATEGORIES

2

SUB CATEGORIES

0

BRANDS

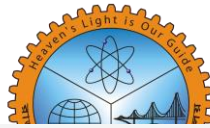
33

ORDERS

2

USERS

7.3. Product list & Details:



#	Title	Sub-Category	Brand	Price	Quantity	Image	Status
PDR0012	The Lord of the Rings by J. R. R. Tolkien	English		BDT.390	80		Active
PDR0011	Noukadubi by Rabindranath Tagore	Bangla		BDT.230	100		Active
PDR0010	Gorvodharini by Samaresh Majumdar	Bangla		BDT.280	70		Active
PDR009	Pather Panchali by Bibhutibhusan Bandyopadhyay	Bangla		BDT.190	90		Active
PDR008	The Seven Husbands of Evelyn Hugo by Taylor Jenkins Reid	English		BDT.230	100		Active
PDR007	Rebecca by Daphne du Maurier	English		BDT.390	90		Active
PDR006	Shesher Kabita by Rabindranath Tagore	Bangla		BDT.250	100		Active

7.4. User list:

Full Name	Username	Mobile	E-mail	Action
amy amy	amyamy	21362498500	amy@gmail.com	
ramy fouad	ramyfouad	54789009754	ramy@gmail.com	

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