Project Report

Boiwala

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Problems in this field:

The noticeable shortage of online bookstores in Bangladesh causes a lot of hassles for the book lovers of Bangladesh.Even if there's only a few handful publicly known online bookshop systems available,they do not provide sufficient and necessary features and options.Or even in some cases these systems are not even solely bookshop oriented

If someone is looking forward to buying a book he should have atleast the bare minimum idea about the book and how it has perceived by the general

public.In this case,Reviews from previous users can also play a huge part.This feature not being available in the eisting systems can not be neglected.

Even if the bookshop systems themselves are large sometimes we can search for a book and commonly we won't find it in there.So having a large amount of book collection would really help but unfortunately in Bangladesh there is very few systems with large collections.

The systems that already exist in the Bangladeshi market have no available seller platforms.If someone is done reading a book and he finds it very amusing he should be able to share it with everyone and it's also benefitial if he can make money from it.

Solutions We Offer:

*A Platform For Sellers:

Boiwala provides users a chance to sell their used books as well as exchange them with other sellers.There's a seller panel as well as the buyer panel where users can post their books to be bought.

*Huge Books Collection:

Because there is a seller panel available in our system,besides the books already available in the system others sellers are also posting books

*Easy One Step Shipments:

Because of the shortage of online bookstores in the Bangladeshi market people who want to buy books have to go and buy books physically.Whereas we can easily solve this issue with buyers ordering books and getting shipments

*Audio Books for Customer Interest:

If someone wants to buy books and they have no idea what the book is about the seller can post a sound recorded file with a description about the book.

Benachmark Products
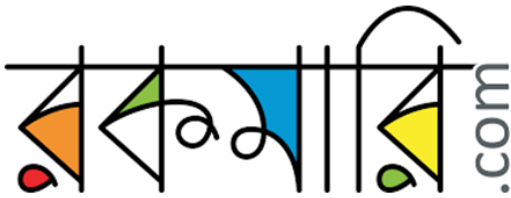
Comparison Table

To find out what are the unique features in this field and what is needed besides the features that are already in the existing systems of the market we do a term which is called benchmark analysis.Here in this process we look at the top systems that already exist and then compare them and find out what is missing and what could be unique and new if we implement them

Comparison	Rokomari	Bookscouter	Boiwala
Buy	✓	✓	✓
sell	✗	✓	✓
Cart	✓	✓	✓
Audio Book	✗	✗	✓
Gift card	✗	✗	✓
Categories	✓	✓	✓
Rent	✗	✓	✗
Contact	✓	✓	✓

System Architecture
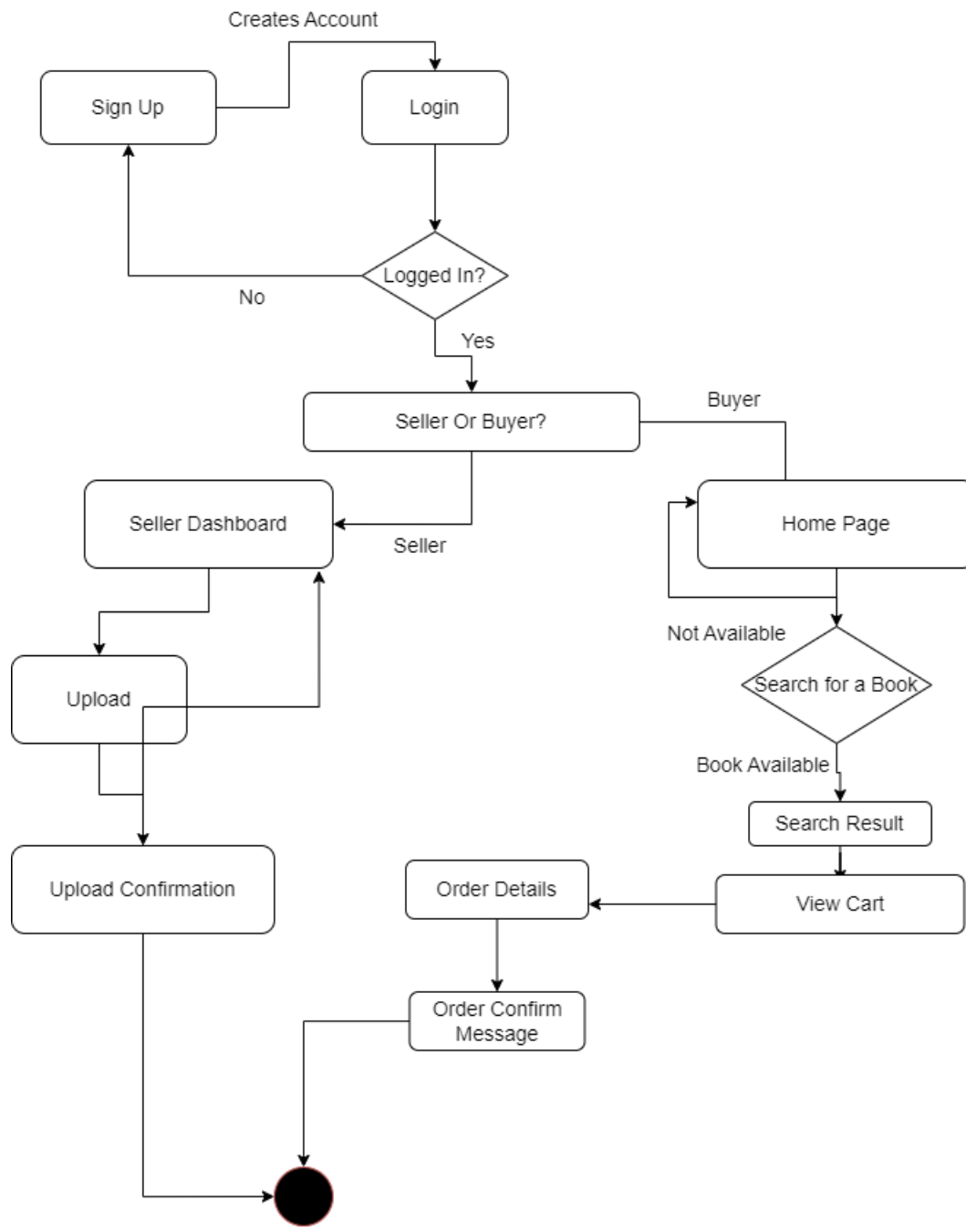
Unique feature

Seller panel : Seller panel provides you with the opportunity to sell yours books. Suppose, you have a book & you have already finished

reading the book & that book is no more required for you, most of the time you try to sell the book. But there is no such platforms available to do that in our region . we are trying to provide you that opportunity where you can go any sell your book.

Exchange book : In our project we are going to introduce another unique feature that is exchange book where as a book reader you can just go & exchange your book with a 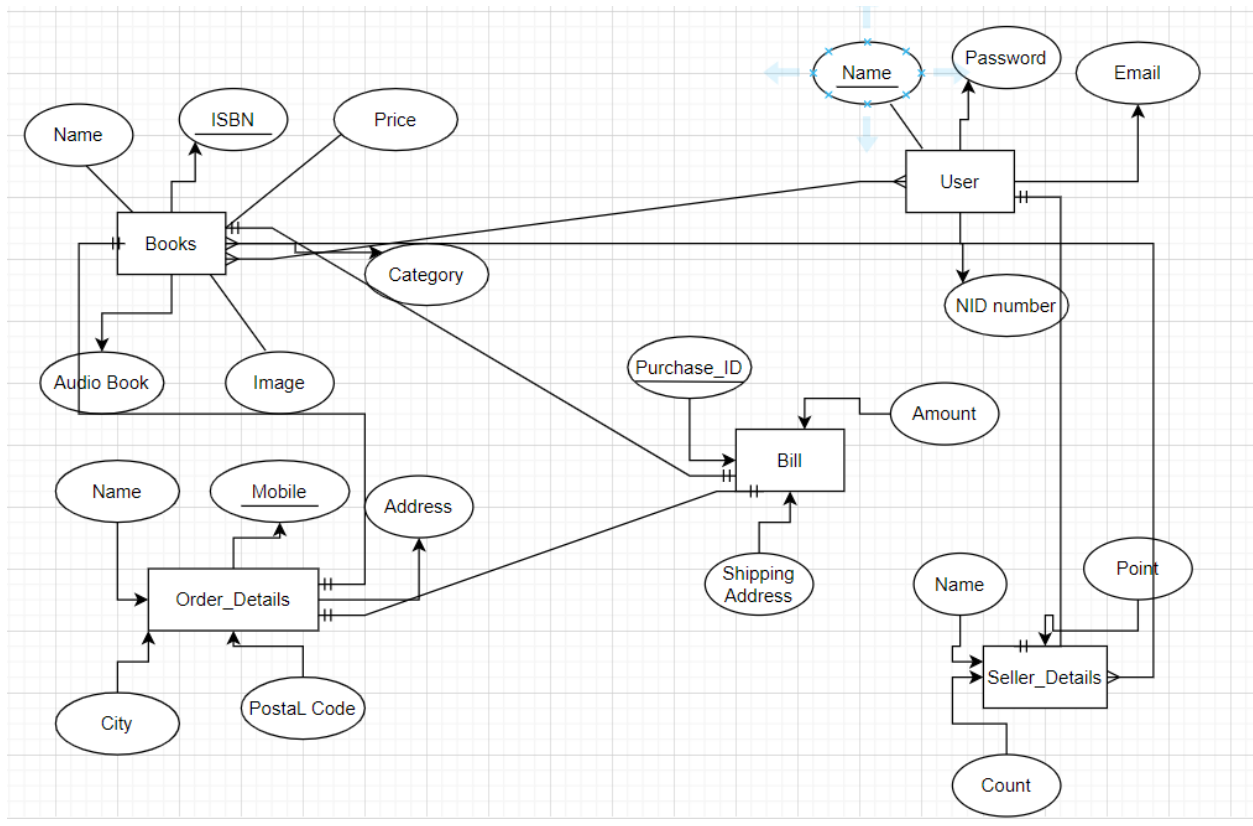person who wants to exchange a book & already uploaded it on the site. What you have to do is the you have to go to our shop , go to exchange option , click a book which you found as equal valuable to your book select it & then go on & exchange it with another book .

Audio review : Suppose you want read a book of a particular category but you exactly don't know whether that book is good or not. In that case you can just simply go to review and check the audio view of the book & then decide whether you find that book is interesting or no & then you can buy.
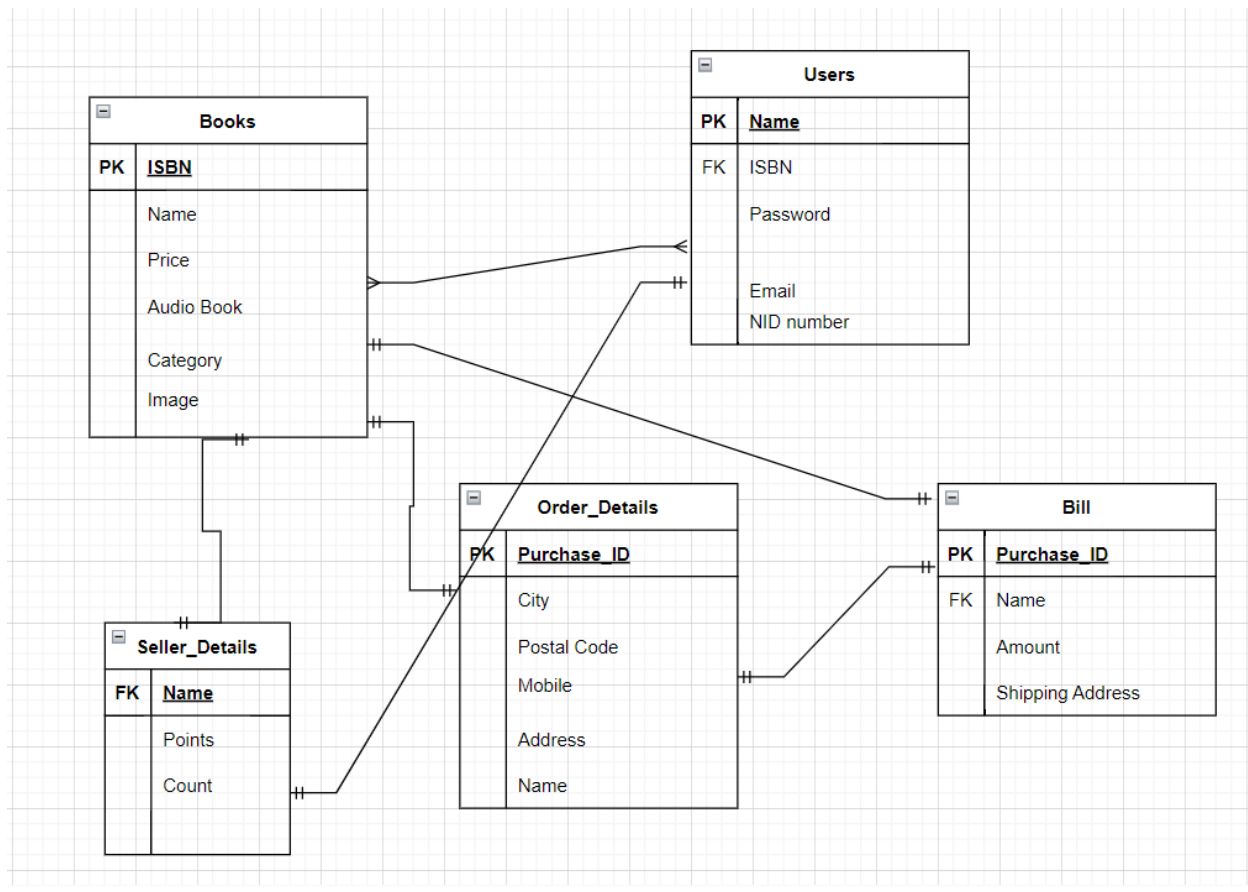
Gift point : In our site as a seller when you are uploading a book you are getting some point , after a certain amount of point you can buy a book in exchange of those points .

E-R Diagram

Schema

Books

PK	ISBN
	Name
	Price
	Audio Book
	Category
	Image

Users

PK	Name
FK	ISBN
	Password
	Email
	NID number

Seller_Details

FK	Name
	Points
	Count

Order_Details

PK	Purchase_ID
	City
	Postal Code
	Mobile
	Address
	Name

Bill

PK	Purchase_ID
FK	Name
	Amount
	Shipping Address

Task Distribution:

Our tasks reating to this site system has been disturbed your team members mutually

MD Saiful Islam Shovon

HTML,CSS,JavaScript,Mysql

MD Tanzid Ahsan

PHP,Mysql

Atikur Rahman Atik

PHP,Mysql