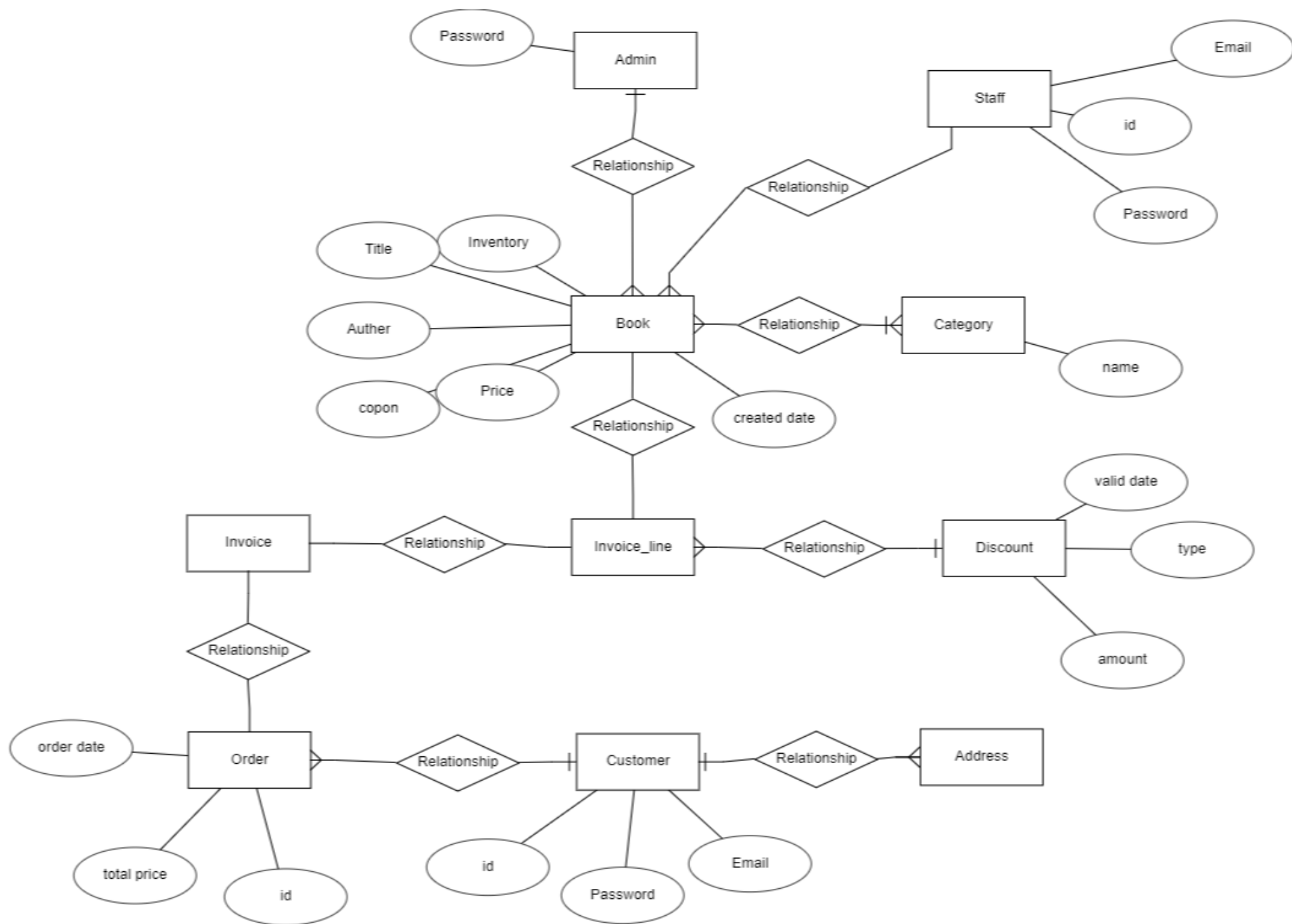


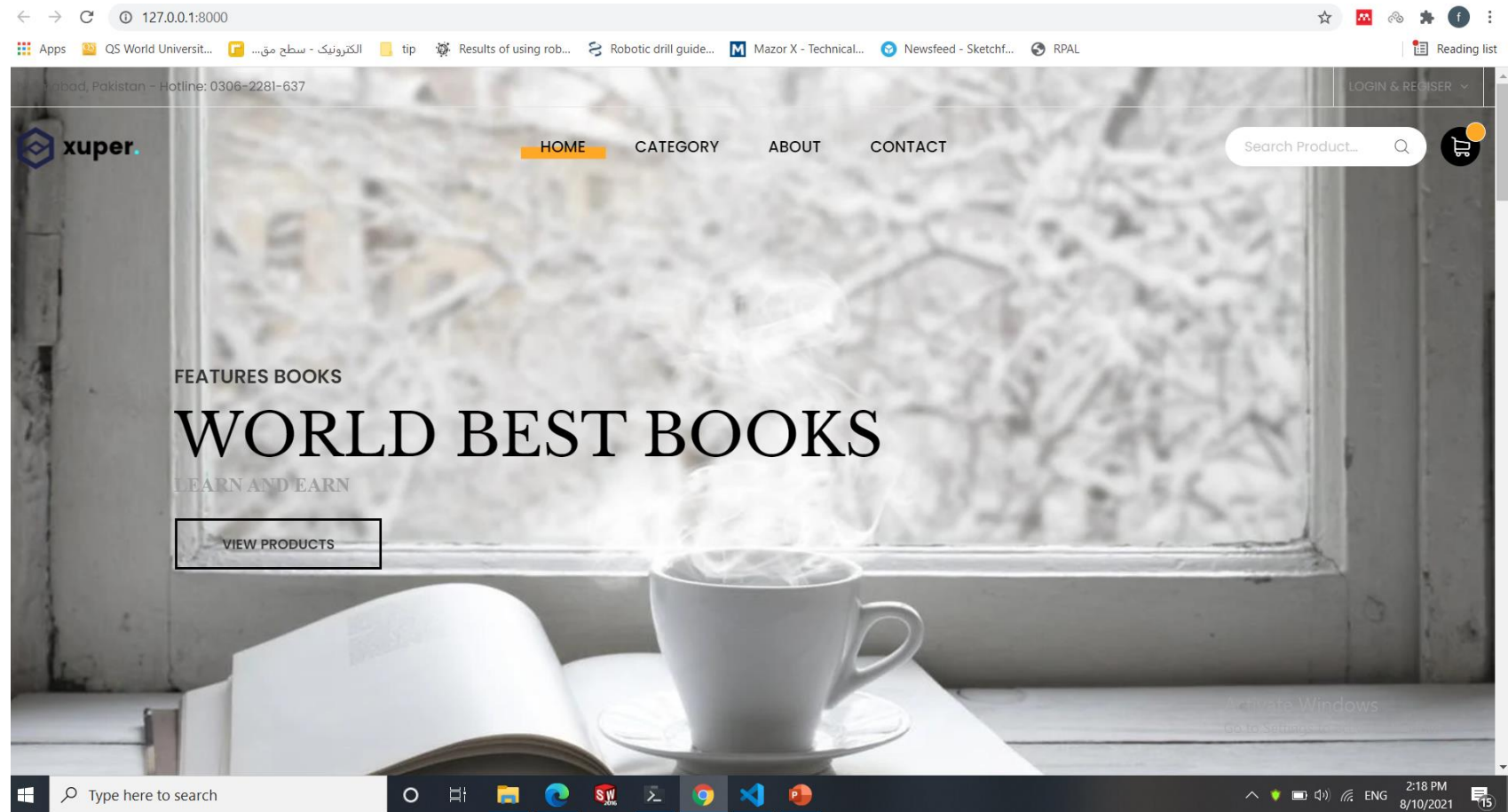
پروژه پیاده سازی کتاب فروشی با جنگو

فروغ زمانی

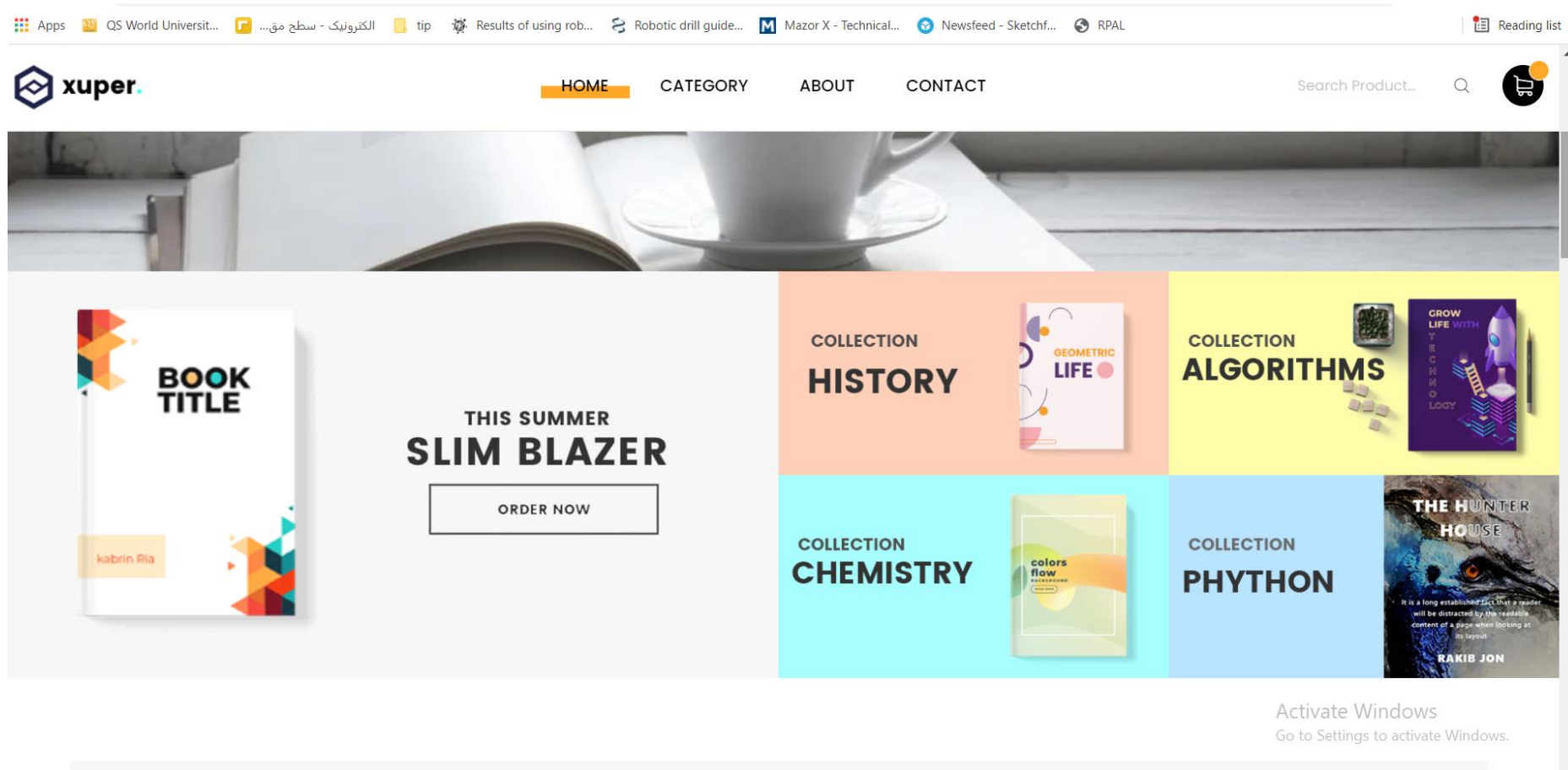
تابستان 1400



Home page



Home Page



Home Page



Type Your Email

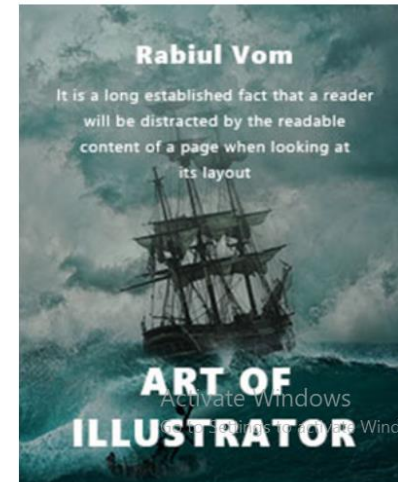
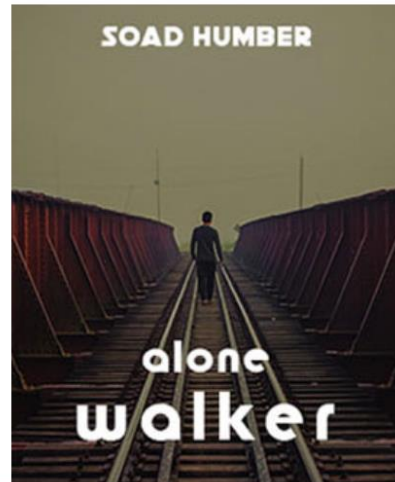


SIGN UP TO NEWSLETTERS

And receive **\$25 coupon** for first shopping ...!

LATEST BOOKS

Featured collections created and curated by our editors



Home Page

The screenshot shows a web browser window with multiple tabs open. The address bar shows the URL 127.0.0.1:8000. The website has a dark blue header with three promotional banners: 'FREE SHIPPING ON ORDER OVER \$199', '100% MONEY BACK. WITHIN 30 DAYS AFTER DELIVERY.', and 'SUPPORT 24/7. WE CAN HELP YOU ONLINE.' Below the header, the main content area is divided into three columns. The left column features the 'xuper.' logo, a description of the brand as a global fashion destination, and contact information for Islamabad, Pakistan, including a phone number and social media icons. The middle column is titled 'OUR BRANDING' and lists brands: DKNY, GUCCI, BANANA & DOLCE, HERMER, and CHANEL. The right column is titled 'YOUR ACCOUNT' and lists links: My Account, Track your Order, Customer Service, FAQs, Product Support, Your account, Newsletter, Information, Payment method, and Your wishlist. At the bottom, there is a footer with copyright information '© Copyright 2020. Design by Sajjad Khan.' and a Windows taskbar at the very bottom showing the time as 2:20 PM on 8/10/2021.

ERD x Boc x Sajj x with x djar x djar x pyti x Leai x S Hov x Hov x dj Moi x dj Mai x pyti x Boc x Boc x +

127.0.0.1:8000

Apps QS World Universit... الإلكترونيك - سطح مق... tip Results of using rob... Robotic drill guide... Mazor X - Technical... Newsfeed - Sketchf... RPAL Reading list

FREE SHIPPING
ON ORDER OVER \$199

Want to track a package? Find tracking information and order details from Your Orders.

100% MONEY BACK.
WITHIN 30 DAYS AFTER DELIVERY.

You may return most new, unopened items sold within 30 days of delivery for a full refund.

SUPPORT 24/7.
WE CAN HELP YOU ONLINE.

We offer a 24/7 customer hotline so you're never alone if you have a question.

xuper.

Xuper is a global fashion destination for 20-somethings. We sell cutting-edge fashion and offer a wide variety of fashion-related content, making Xuper Store the hub of a thriving fashion community.

Contact Info
Islamabad, Pakistan
(+92) 3062 281637

f t i

OUR BRANDING

- DKNY
- GUCCI
- BANANA & DOLCE
- HERMER
- CHANEL

CUSTOMER CARE

- My Account
- Track your Order
- Customer Service
- FAQs
- Product Support

YOUR ACCOUNT

- Your account
- Newsletter
- Information
- Payment method
- Your wishlist

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Activate Windows
Go to Settings to activate Windows.

PayPal VISA MasterCard

Type here to search

2:20 PM
8/10/2021

Categories list

Apps

QS World Universit...

الالكترونيك - سطح مق...

tip

Results of using rob...

Robotic drill guide...

Mazor X - Technical...

Newsfeed - Sketchf...

RPAL

Reading list

Islamabad, Pakistan - Hotline: 0306-2281-637

LOGIN & REGISER

xuper.

HOME

CATEGORY

ABOUT

CONTACT

Search Product...

ALL CATEGORIES

Featured collections created and curated by our editors

All

Hacking Books

JavaScript Books

Programming books

Web Development Books

MOON LIGHT
SADOW

Rabiul Vom

It is a long established fact that a reader
will be distracted by the readable
content of a page when looking at
its layout

MOON LIGHT
SADOW

Activate Windows



Go to Settings to activate Windows.

Login

← → ↻ ⓘ 127.0.0.1:8000/account/login 🔑 ☆ 📄 🌐 ⚙️ 👤 ⋮

📱 Apps 📖 QS World Universit... 📄 الكترونیک - سطح مق... 📄 tip 📄 Results of using rob... 📄 Robotic drill guide... 📄 M Mazor X - Technical... 📄 Newsfeed - Sketchf... 📄 RPAL 📄 Reading list

Islamabad, Pakistan – Hotline: 0306-2281-637 LOGIN & REGISER ▾

 **HOME** CATEGORY ABOUT CONTACT Search Product... 🔍 


Login

USERNAME *

PASSWORD *

LOGIN

Need An Account? Sign Up Now

FREE SHIPPING **100% MONEY BACK.** 

Activate Windows
Go to Settings to activate Windows.

Register page

Apps

QS World Universit...

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Reading list

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LOGIN & REGISER




HOME

CATEGORY

ABOUT

CONTACT

Search Product...



Register With Us

USERNAME *

test

EMAIL *

Enter Your Email

PASSWORD *

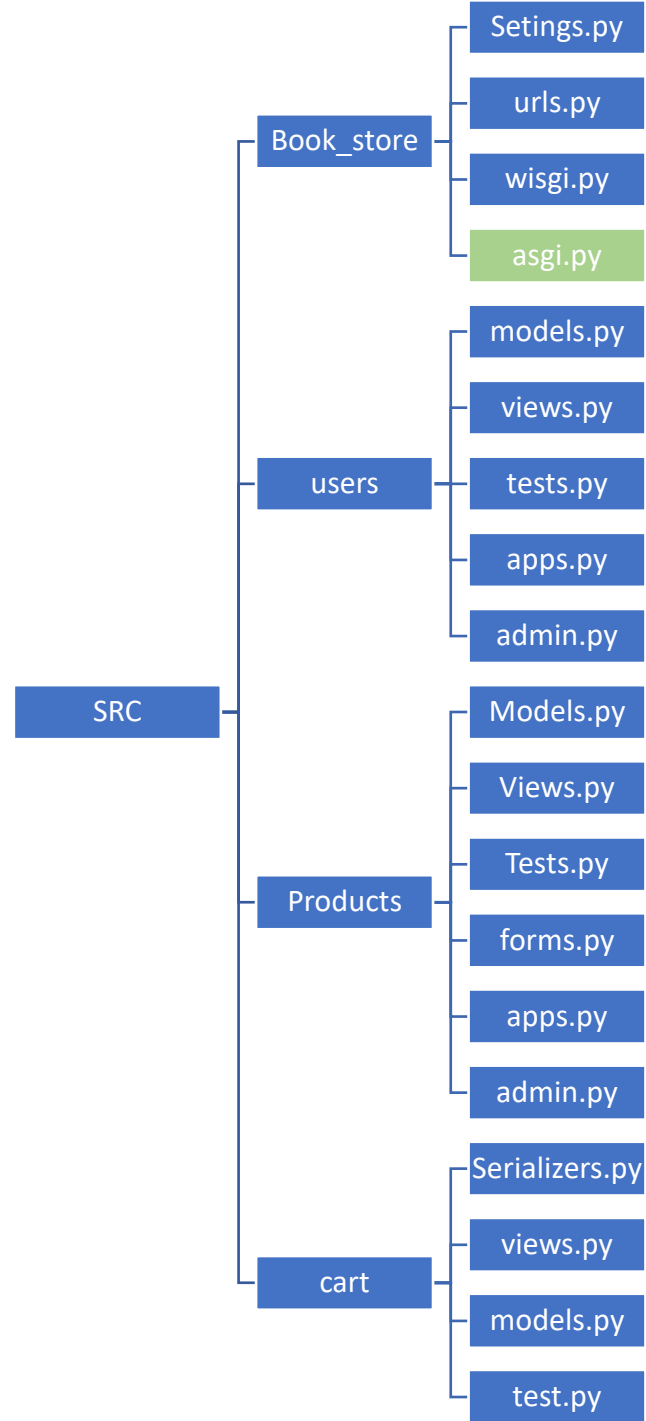
...

CONFIRM PASSWORD *

Confirm Password

REGISTER

Activate Windows
Go to Settings to activate Windows.



پنل کاربری

لوگو

نوبار

سفارشات ثبت نشده

تعداد خرید های انجام شده

کد تخفیف

تاریخچه ی سفارشات
سبد خرید
آدرس ها

پنل کارکنان

اضافه کردن دسته بندی

ویرایش کتاب

اضافه کردن کتاب جدید

تعریف تخفیف

امتیازی

درصدی

نقدی

تمام دسته بندی ها
تمام کتاب ها
تاریخچه تخفیف ها

اضافه کردن کتاب

لوگو

نوبار

نام
نویسنده
دسته بندی
موجودی
....

تمام دسته بندی ها
تمام کتاب ها
تاریخچه تخفیف ها

باگشت به پنل

ویرایش اطلاعات کتاب

نومبر

نام

نویسنده

موجودی

تاریخ ایجاد

دسته بندی

ذخیره

حذف

تمام دسته بندی ها
تمام کتاب ها
تاریخچه تخفیف ها

اضافه کردن دسته بندی جدید

نوبار

نام

تمام دسته بندی ها
تمام کتاب ها
تاریخچه تخفیف ها

باگشت به پنل

پنل ادمین

کاربران جدید

درآمد سایت تا این
لحظه

سفارشات جدید

تعریف کتاب جدید



نمودارها

تمام دسته بندی ها
تمام کتاب ها
تاریخچه تخفیف ها
تعریف کارکنان جدید

Apps

- اپ های برنامه به شرح زیر می باشند:

1- users: شامل تمامی یوزر هایی که از این برنامه استفاده می کنند.

2- products: شامل کتاب و دسته بندی و کوپن های تخفیف

3- cart: شامل سفارش و جزئیات سفارش و تخفیف

Apps:Products

models

1-Book:

- Title: title of book
- Created date: date that the book has been added to store
- Inventory: number of book available in store
- Coupon : this can be percent or cash type

```
class Book(models.Model):

    title = models.CharField(max_length=200)
    crated_date = models.DateField(auto_now_add=True)
    author = models.CharField(max_length=100)
    price = models.IntegerField()
    inventory = models.IntegerField()
    cover = models.ImageField(upload_to='media/', blank=True)
    description = models.TextField(blank=True)
    category = models.ManyToManyField('Category', related_name='category')
    publisher = models.CharField(max_length=200, blank=True, null=True)
    coupon = models.ManyToManyField('Coupon', blank=True, null=True, related_name='coupon')

    class Meta:
        ordering = ('title',)
        verbose_name = 'کتاب'
        verbose_name_plural = 'کتاب ها'

    def __str__(self):
        return self.title

    def get_absolute_url(self):
        return reverse('book_detail', args=[str(self.id)])
```

App:products

- Name
- Slug: for creating specific url

```
class Category(models.Model):
    name = models.CharField(max_length=200,db_index=True)
    slug = models.SlugField(max_length=200,unique=True)

    class Meta:
        ordering = ['name']
        verbose_name = 'دسته بندی'
        verbose_name_plural = 'دسته بندی ها'

    def __str__(self):
        return self.name

    def get_absolute_url(self):
        """
        return absolute url of each category

        """
        return reverse("products:categories",kwargs={'slug':self.slug})
```

App:products

- Coupon type: we have two types of coupon that can affects

The price of some books

- Created_date: the creating date of coupon

(means the start date of coupon

Lifecycle😊)

Expired_date: the expired date of coupon

- Cash_amount: shows the amount of coupon if the coupon is cash type
- Percent_amount: shows how much percent the coupon contains(float number between 0,1)
- Is_active: if the coupon exceeds it's

Expired_date turns to zero which mean it can not be appliable anymore

```
class Coupon(models.Model):
    COUPON_CHOISE = [('c', 'نقدی'), ('p', 'درصدی')]
    coupon_type = models.CharField(max_length=2, choices=COUPON_CHOISE)
    created_date = models.DateTimeField(auto_now=True)
    expired_date = models.DateTimeField(auto_now=True)
    cash_amount = models.IntegerField(blank=True, null=True)
    percent_amount = models.FloatField(validators=[MinValueValidator(0), MaxValueValidator(1)],
    blank=True, null=True)

    is_active = models.BooleanField(default=True)

    def __str__(self):
        return self.id

    class Meta:
        verbose_name = "کوپن"
        verbose_name_plural = 'کوپن ها'
```

App:Cart

```
class Order(models.Model):
    customer = models.ForeignKey(Customer,on_delete = models.DO_NOTHING , related_name='invoices')
    order_date = models.DateTimeField(auto_now_add=True)
    billing_address = models.ForeignKey(Address,on_delete=models.CASCADE,related_name='address')
    total_price = models.BigIntegerField()

    class Meta:
        verbose_name = 'سفارش'
        verbose_name_plural = 'سفارشات'
```

Attributes:

- Customer: shows each order is for which user
- Order_date : the date that order has been created
- Billing_addresse: shows the specific address of user due to that fact that each user can has multiple addresses
- Total_price: shows the total price of order

App:cart

```
class Orderdetail(models.Model):  
    order = models.ForeignKey(Order,on_delete=models.PROTECT)  
    book = models.ForeignKey(Book, on_delete =models.DO_NOTHING)  
    unit_price = models.IntegerField()  
    quantity =models.IntegerField(default=1)
```

- Order: relating each instance of orderdetail to a specific instance of order model
- Book: it shows which books has been ordered
- Unit_price: price of book
- Quantity: number of each ordered book

App: cart

```
class Discount(models.Model):
    code = models.CharField(max_length=250)
    amount = models.FloatField(validators=[MinValueValidator(0),MaxValueValidator(1)])
    created_date = models.DateTimeField(auto_now_add=True)
    expired_date = models.DateTimeField()
    class Meta:
        verbose_name = 'تخفیف'
        verbose_name_plural = 'تخفیف ها'
```

- This model is considered for applying discount to cart and for a order
- Code: string code of discount
- Amount: amount of discount percent(between 0 to 100%)
- Created date: created date of code
- Expired_date: date of expiring the code
-

App: cart

```
class Cart(models.Model):
    STATE_CHOISE= [('O','ordered'),('u','unconfirmed')]
    order = models.ForeignKey(Order,on_delete=models.CASCADE)
    state = models.CharField(max_length=1,choices = STATE_CHOISE,default='u')
    discount = models.ForeignKey(Discount,on_delete=models.CASCADE,blank=True,null=True)
    class Meta:
        verbose_name = 'سبد خرید'
        verbose_name_plural = 'سبدهای خرید'
```

- State: this attribute shows the state of the order in user shopping cart
- discount: relating the shopping cart to discount

App:users

```
class Address(models.Model):
    Address = models.TextField(max_length=1000)

class Customer(models.Model):
    user= models.OneToOneField(settings.AUTH_USER_MODEL, on_delete=models.CASCADE)
    address = models.ManyToManyField(Address,related_name='user')
    email = models.EmailField(verbose_name='email address',max_length=255,unique=True)
    class Meta:
        verbose_name = 'مشتری'
        verbose_name_plural = 'مشتری ها'
    def __str__(self):
        return self.user.username
```

App:users

```
class Staff(models.Model):
    user = models.OneToOneField(settings.AUTH_USER_MODEL, on_delete=models.CASCADE)
    email=models.EmailField(verbose_name='email address',max_length=255,unique=True)
    first_name = models.CharField(max_length=20)
    last_name = models.CharField(max_length=70)
    class Meta:
        verbose_name = 'کارمند'
        verbose_name_plural = 'کارمندان'
    def __str__(self):
        return self.user.username
```

user: it inherits from default Django model(it contains username and password)

First_name: first name of staff

last_name: last name of staff