

DJANGO ASSIGNMENT

INVOICE GENERATOR

OUTPUT1:

Ben Martin Men's Relaxed Jeans Material: Cotton Color: Dark Blue Fit Type: Relaxed; Occasion: Casual Package Contents: 1 Jeans Wash Care Instructions: Do not bleach, dry in shade Price: 698.00 Buy Product	Urbano Fashion Men's Slim Fit Black Stretch Jeans Fit Type: Slim Fit Fabric: Cotton Lycra Style: Jeans ;Pattern: Solid Rise: Mid Rise ;Closure: Button ;Length: Full length Occasion: Casual; Stretch: Stretchable Price: 689.00 Buy Product	Urbano Fashion Men's Slim Fit Jeans Care Instructions: Wash dark colors separately Fit Type: Slim Stylish & In-vogue Washed Grey Jeans; Cotton Lycra Fabric with Stretch (98% Cotton 2% Elastane) Price: 780.99 Buy Product
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OUTPUT2:

Name:

Address:

Phone:

Quantity:

[Purchase](#)

OUTPUT3:

Bill Details:

Invoice Number:
Invoice Date:

Seller

Name	Vijay Sharma
Address	IFCO CHOWK, New Delhi
Phone	8171415434

Buyer

Name	Akassh
Address	coimbatore
Phone	7181110108

Product	Quantity	Amount
Urbano Fashion Men's Slim Fit Black Stretch Jeans	8	689.0
Grand Total	5512.0	

Get Bill

OUTPUT4:

127.0.0.1:8000/buy/2/?

11/24/22, 3:58 PMInvoice Generator

Bill Details:

Invoice Number:
Invoice Date:

Seller

Name	Vijay Sharma
Address	IFCO CHOWK, New Delhi
Phone	8171415434

Buyer

Name	Akassh
Address	coimbatore
Phone	7181110108

Product	Quantity	Amount
Urbano Fashion Men's Slim Fit Black Stretch Jeans	8	689.0
Grand Total	5512.0	

Get Bill

Print1 sheet of paper

DestinationMicrosoft Print to PDF

PagesAll

LayoutPortrait

ColorColor

More settings

PrintCancel

127.0.0.1:8000/buy/2/?5/1

CODE:

APP:

ADMIN.PY

```
from django.contrib import admin
from . models import seller,buyer,produc
```

```
# Register your models here.
admin.site.register(seller)
admin.site.register(buyer)
admin.site.register(producat)
```

MODELS.PY:

```
from django.db import models
import datetime

# Create your models here.
class seller(models.Model):
    name = models.CharField(max_length=50, default="AKASSH")
    address = models.CharField(max_length=150, default="KRISHNAN,
COIMBATORE")
    phone = models.IntegerField(default='+91 7181110108')
    date = models.DateField(default=datetime.datetime.date)

class buyer(models.Model):
    name = models.CharField(max_length=50)
    address = models.CharField(max_length=150)
    phone = models.IntegerField()
    purchase_date = models.DateField(default=datetime.datetime.now)

class producat(models.Model):
    img = models.ImageField(upload_to='media/')
    name = models.CharField(max_length=100)
    dis = models.TextField(max_length=500)
    price = models.CharField(max_length=100)
```

URLS.PY

```
from django.urls import path, include
from . import views
urlpatterns = [
    path('', views.index, name='index'),
    path('buy/<int:pk>', views.buy, name='buy'),
    path('pdf/', views.pdf, name='pdf'),
]
```

DJ24:

URLS.PY:

```
from django.contrib import admin
from django.urls import path, include
from django.conf import settings
from django.conf.urls.static import static

urlpatterns = [
    path('admin/', admin.site.urls),
    path('', include('app.urls')),
] + static(settings.MEDIA_URL, document_root=settings.MEDIA_ROOT)
```

TEMPLATES:

INDEX.HTML:

```
{% extends 'base.html' %}

{% block content %}
<div class="container mt-4">
    <div class="card-group">
        <div class="row row-cols-1 row-cols-md-3 g-4">
            {% for p in products %}
                <div class="col">
                    <div class="card" style="width: 18rem;">
                        
                        <div class="card-body">
                            <h5 class="card-title">{{p.name}}</h5>
                            <p class="card-text"> {{p.dis}}</p>
                            <p><h2>Price: </h2>{{p.price}}</h2></p>
                            <form method="get" action=" {% url 'buy' p.id %} ">

                                <button type="submit" class="btn btn-primary mb-3">Buy
Product</button>
                            </form>
                        </div>
                    </div>
                </div>
            {% endfor %}
        </div>
    </div>
</div>
</div>
```

```
{% endblock %}
```