

## Registration using document upload

### Models.py

```
8         msg=models.CharField(max_length=255)
9
10     class document(models.Model):
11         name=models.CharField(max_length=20)
12         phone=models.IntegerField()
13         email=models.EmailField(max_length=20)
14         pas=models.CharField(max_length=20)
15         doc=models.CharField(max_length=255)
16         pic=models.CharField(max_length=255)
17
```

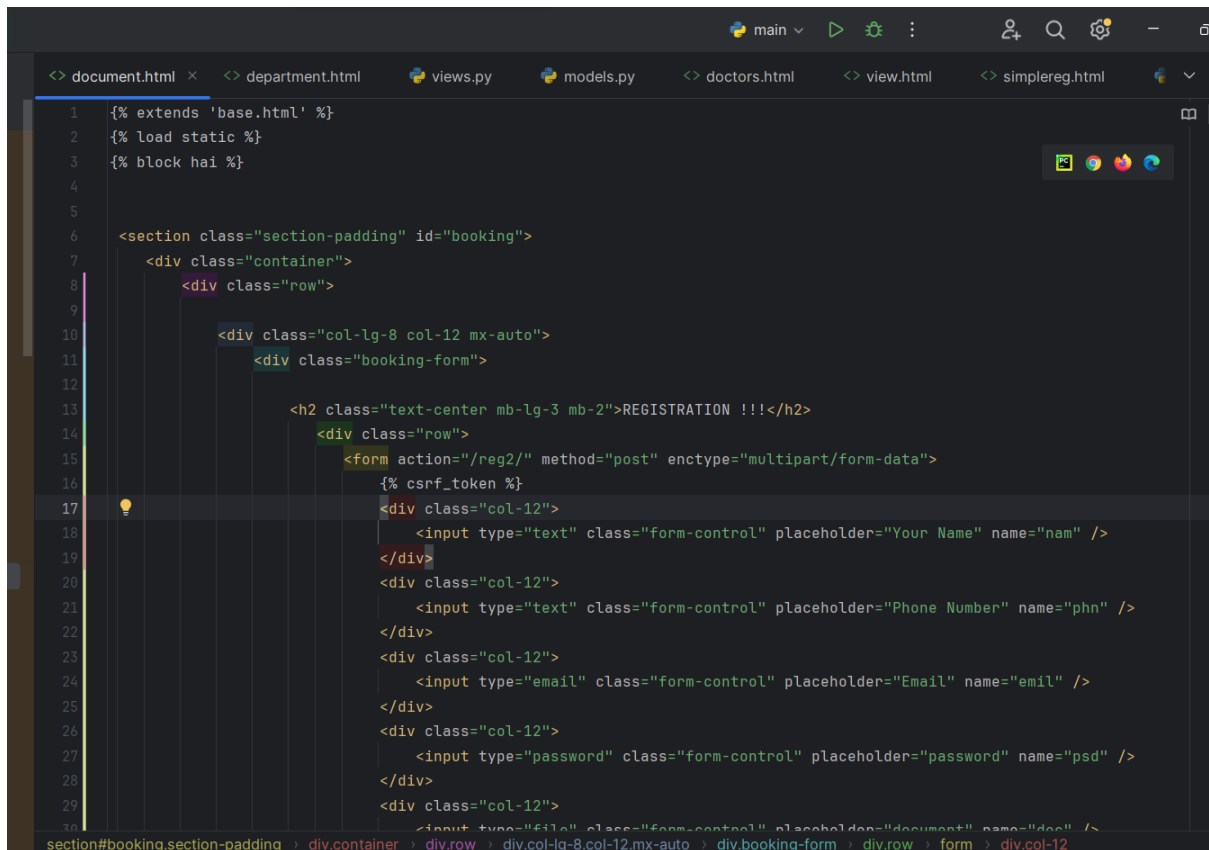
### Import model in views.py

```
main ▾ ▶ ⚙
<> document.html <> department.html views.py × models.py <> doctors.html <> view.
1 from django.shortcuts import render
2 from django.http import HttpResponse
3 from doctorapp.models import docreg,document,Department,Doctors
4 from django.core.files.storage import FileSystemStorage
5 # Create your views here.
6
```

### Views.py

```
main ▾ ▶ ⚙️
<> document.html <> department.html views.py × models.py <> doctors.html <> view.h
27     return render(request, template_name: 'view.html', context: {"cdata":vdata})
28
29
30 #document upload registration
31 def reg2(request):
32     if request.method=="POST" and request.FILES['doc'] and request.FILES['img']:
33         Uploaded_File1=request.FILES["doc"]
34         fs=FileSystemStorage()
35         fname1=Uploaded_File1.name
36         fdata1=fs.save(fname1,Uploaded_File1)
37         Uploaded_File_url1=fs.url(fdata1)
38
39         Uploaded_File2 = request.FILES["img"]
40         fs = FileSystemStorage()
41         fname2 = Uploaded_File2.name
42         fdata2 = fs.save(fname2, Uploaded_File2)
43         Uploaded_File_url2 = fs.url(fdata2)
44
45         cust=document(name=request.POST.get("nam"),
46                      phone=request.POST.get("phn"),
47                      email=request.POST.get("emil"),
48                      pas=request.POST.get("psd"),
49                      doc=Uploaded_File_url1,
50                      pic=Uploaded_File_url2)
51         cust.save()
52     return render(request, template_name: 'document.html')
53
```

Document.html



The screenshot shows a code editor with a dark theme. The top bar displays several open files: document.html, department.html, views.py, models.py, doctors.html, view.html, and simplereg.html. The active file is document.html, which contains Django template code. The code defines a registration form with fields for name, phone number, email, and password. A light blue tooltip is visible over the first input field. The bottom of the editor shows a breadcrumb trail: section#booking.section-padding > div.container > div.row > div.col-lg-8.col-12.mx-auto > div.booking-form > div.row > form > div.col-12.

```
1 {% extends 'base.html' %}
2 {% load static %}
3 {% block hai %}
4
5
6 <section class="section-padding" id="booking">
7   <div class="container">
8     <div class="row">
9
10       <div class="col-lg-8 col-12 mx-auto">
11         <div class="booking-form">
12
13           <h2 class="text-center mb-lg-3 mb-2">REGISTRATION !!!</h2>
14           <div class="row">
15             <form action="/reg2/" method="post" enctype="multipart/form-data">
16               {% csrf_token %}
17               <div class="col-12">
18                 <input type="text" class="form-control" placeholder="Your Name" name="nam" />
19               </div>
20               <div class="col-12">
21                 <input type="text" class="form-control" placeholder="Phone Number" name="phn" />
22               </div>
23               <div class="col-12">
24                 <input type="email" class="form-control" placeholder="Email" name="emil" />
25               </div>
26               <div class="col-12">
27                 <input type="password" class="form-control" placeholder="password" name="psd" />
28               </div>
29               <div class="col-12">
30                 <input type="file" class="form-control" placeholder="document" name="doc" />
31               </div>
32             </form>
33           </div>
34         </div>
35       </div>
36     </div>
37   </div>
38 </section>
```

## Full code

```
{% extends 'base.html' %}
{% load static %}
{% block hai %}

<section class="section-padding" id="booking">
  <div class="container">
    <div class="row">

      <div class="col-lg-8 col-12 mx-auto">
        <div class="booking-form">

          <h2 class="text-center mb-lg-3 mb-2">REGISTRATION
          !!!</h2>

          <div class="row">
            <form action="/reg2/" method="post"
            enctype="multipart/form-data">
              {% csrf_token %}
              <div class="col-12">
                <input type="text" class="form-control"
                placeholder="Your Name" name="nam" />
              </div>
              <div class="col-12">
                <input type="text" class="form-control"
                placeholder="Phone Number" name="phn" />
              </div>
              <div class="col-12">
                <input type="email" class="form-control"
                placeholder="Email" name="emil" />
              </div>
              <div class="col-12">
                <input type="password" class="form-control"
                placeholder="password" name="psd" />
              </div>
              <div class="col-12">
                <input type="file" class="form-control"
                placeholder="document" name="doc" />
              </div>
            </form>
          </div>
        </div>
      </div>
    </div>
  </div>
</section>
```

```

        </div>
        <div class="col-12">
            <input type="password" class="form-
control" placeholder="password" name="psd" />
        </div>
        <div class="col-12">
            <input type="file" class="form-control"
placeholder="document" name="doc" />
        </div>
        <div class="col-12">
            <input type="file" class="form-control"
placeholder="image" name="img" />
        </div>
        <div class="col-lg-3 col-md-4 col-6 mx-auto">
            <input type="submit" class="form-control"
value="register">
        </div>
    </form>
</div>
</div>
</div>
</div>
</section>
{% endblock %}

```

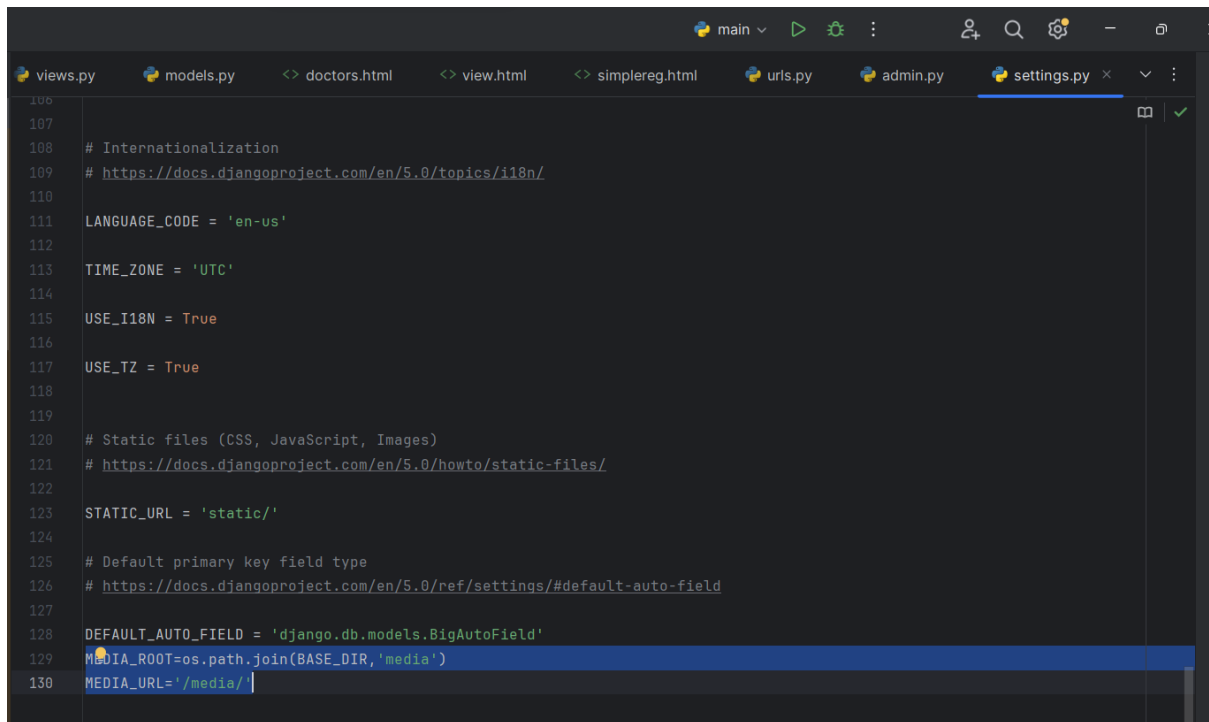
## Urls.py

```

views.py  models.py  <> doctors.html  <> vie
1  from django.contrib import admin
2  from django.urls import path
3  from doctorapp import views
4  from django.conf.urls.static import static
5  from doctors import settings
6  urlpatterns = [
7      path('admin/', admin.site.urls),
8      path('helloworld/', views.hello),
9      path('index/', views.index),
10     path('base/', views.base),
11     path('reg/', views.reg1),
12     path('view/', views.viewdatas),
13     path('reg2/', views.reg2),

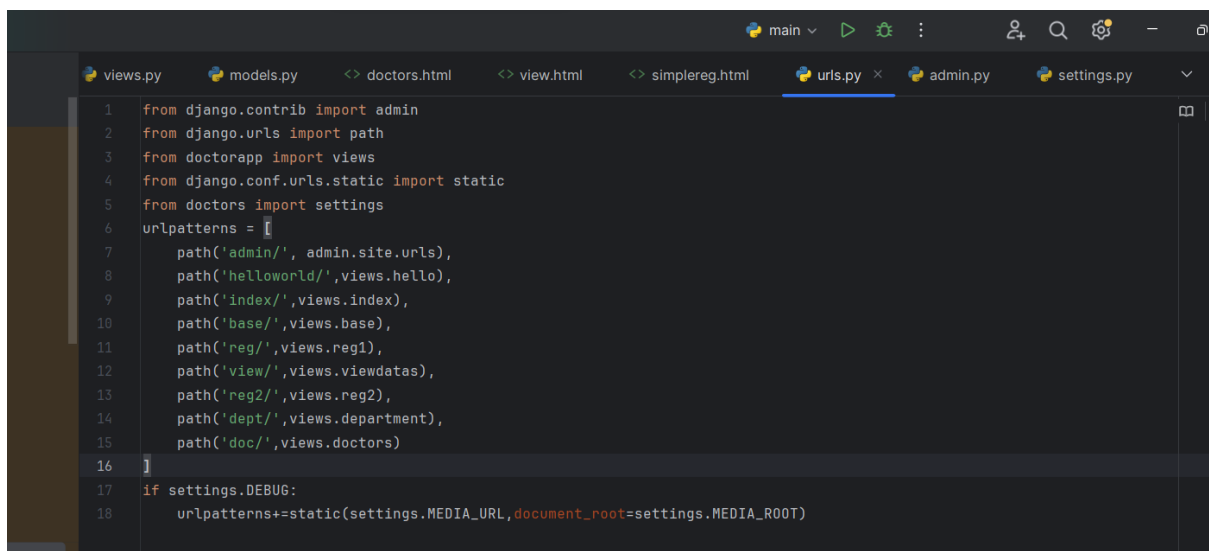
```

Goto settings.py add this



```
106
107
108 # Internationalization
109 # https://docs.djangoproject.com/en/5.0/topics/i18n/
110
111 LANGUAGE_CODE = 'en-us'
112
113 TIME_ZONE = 'UTC'
114
115 USE_I18N = True
116
117 USE_TZ = True
118
119
120 # Static files (CSS, JavaScript, Images)
121 # https://docs.djangoproject.com/en/5.0/howto/static-files/
122
123 STATIC_URL = 'static/'
124
125 # Default primary key field type
126 # https://docs.djangoproject.com/en/5.0/ref/settings/#default-auto-field
127
128 DEFAULT_AUTO_FIELD = 'django.db.models.BigAutoField'
129 MEDIA_ROOT=os.path.join(BASE_DIR, 'media')
130 MEDIA_URL='/media/'
```

On urls.py add last line



```
1 from django.contrib import admin
2 from django.urls import path
3 from doctorapp import views
4 from django.conf.urls.static import static
5 from doctors import settings
6 urlpatterns = [
7     path('admin/', admin.site.urls),
8     path('helloworld/', views.hello),
9     path('index/', views.index),
10    path('base/', views.base),
11    path('reg/', views.reg1),
12    path('view/', views.viewdatas),
13    path('reg2/', views.reg2),
14    path('dept/', views.department),
15    path('doc/', views.doctors)
16 ]
17 if settings.DEBUG:
18     urlpatterns+=static(settings.MEDIA_URL, document_root=settings.MEDIA_ROOT)
```