

Patient Management Application

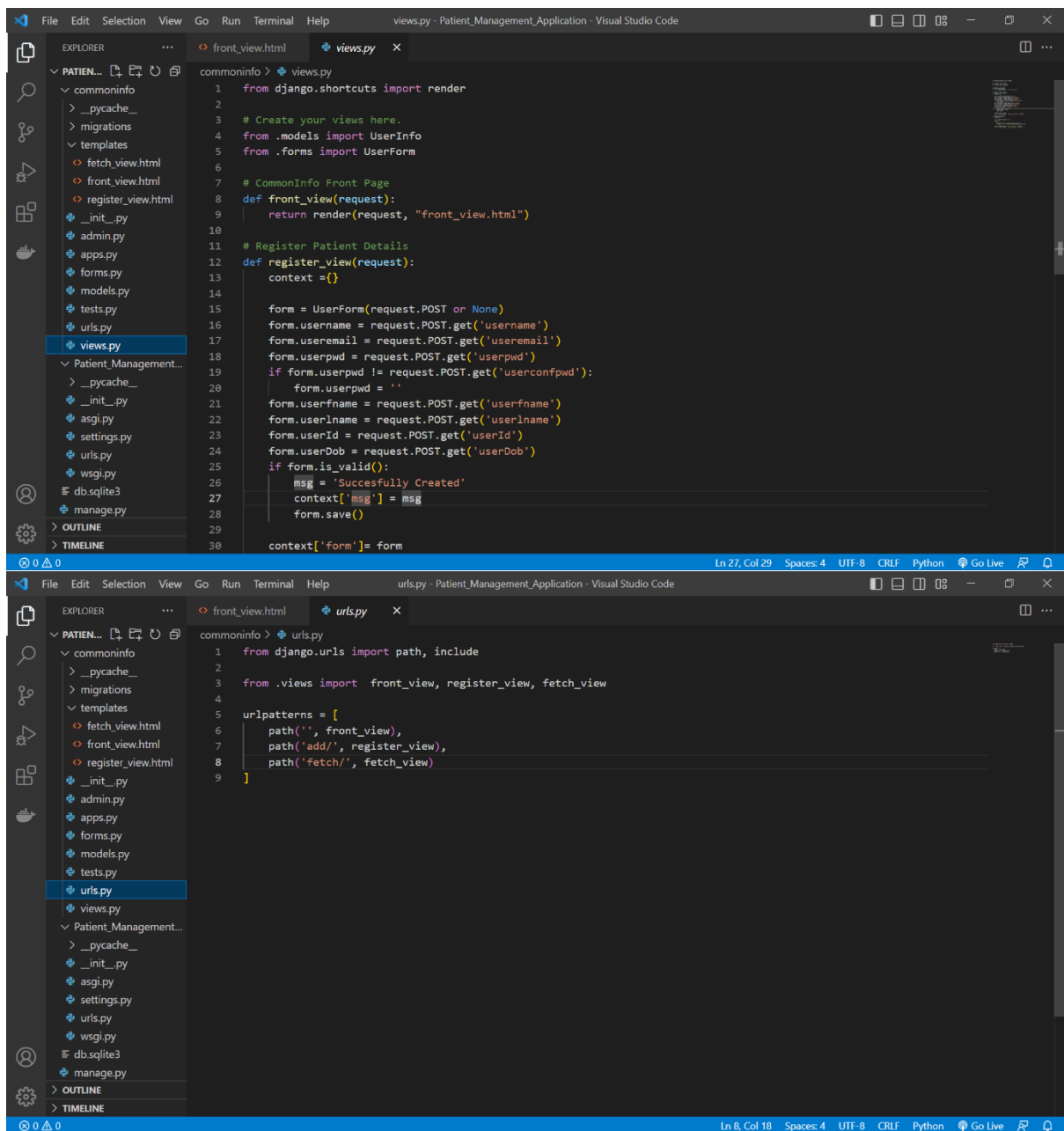
The image displays two screenshots of a Visual Studio Code editor window, showing the development of a Patient Management Application. The top screenshot shows the `urls.py` file, and the bottom screenshot shows the `views.py` file.

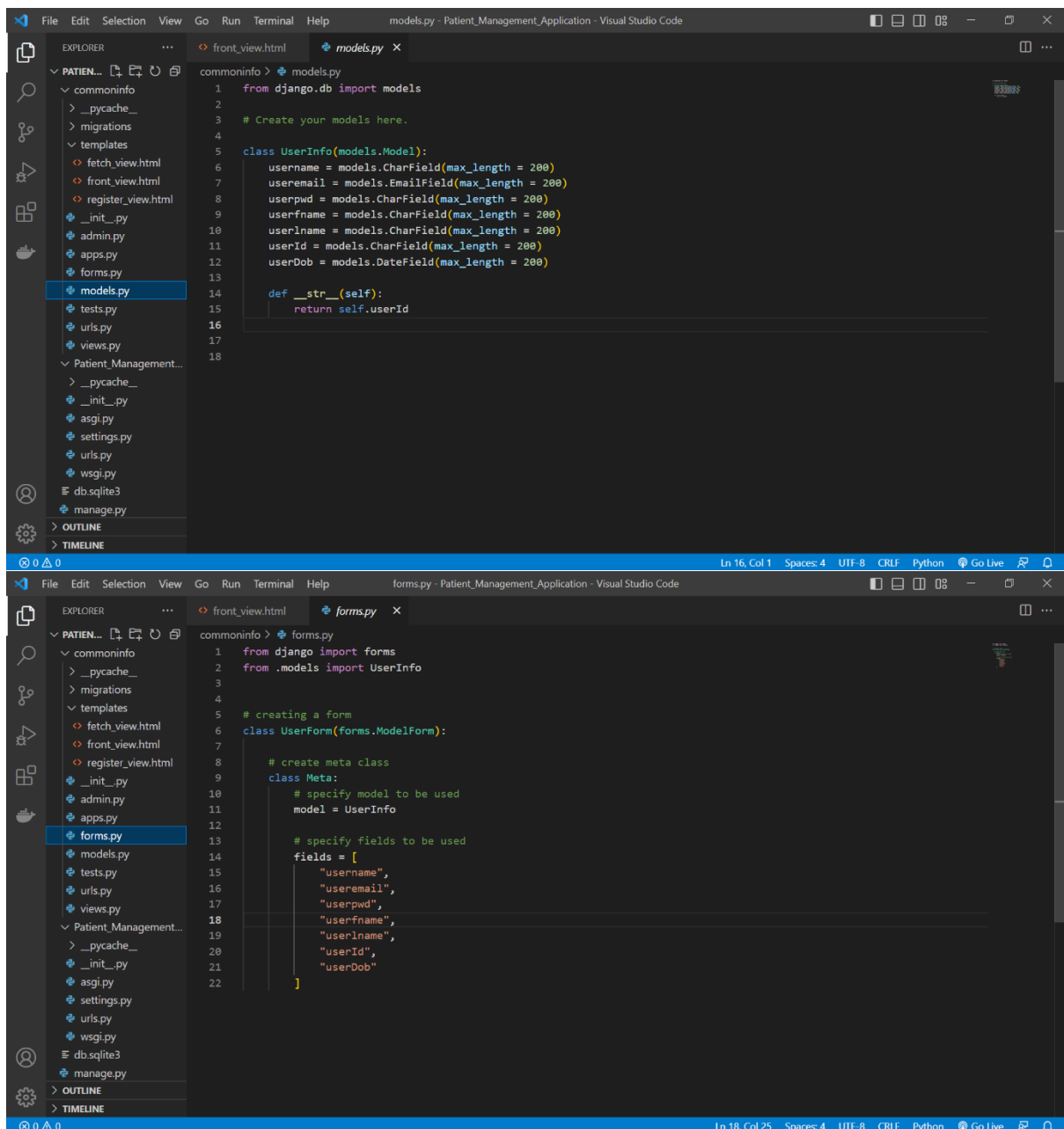
Top Screenshot: `urls.py`

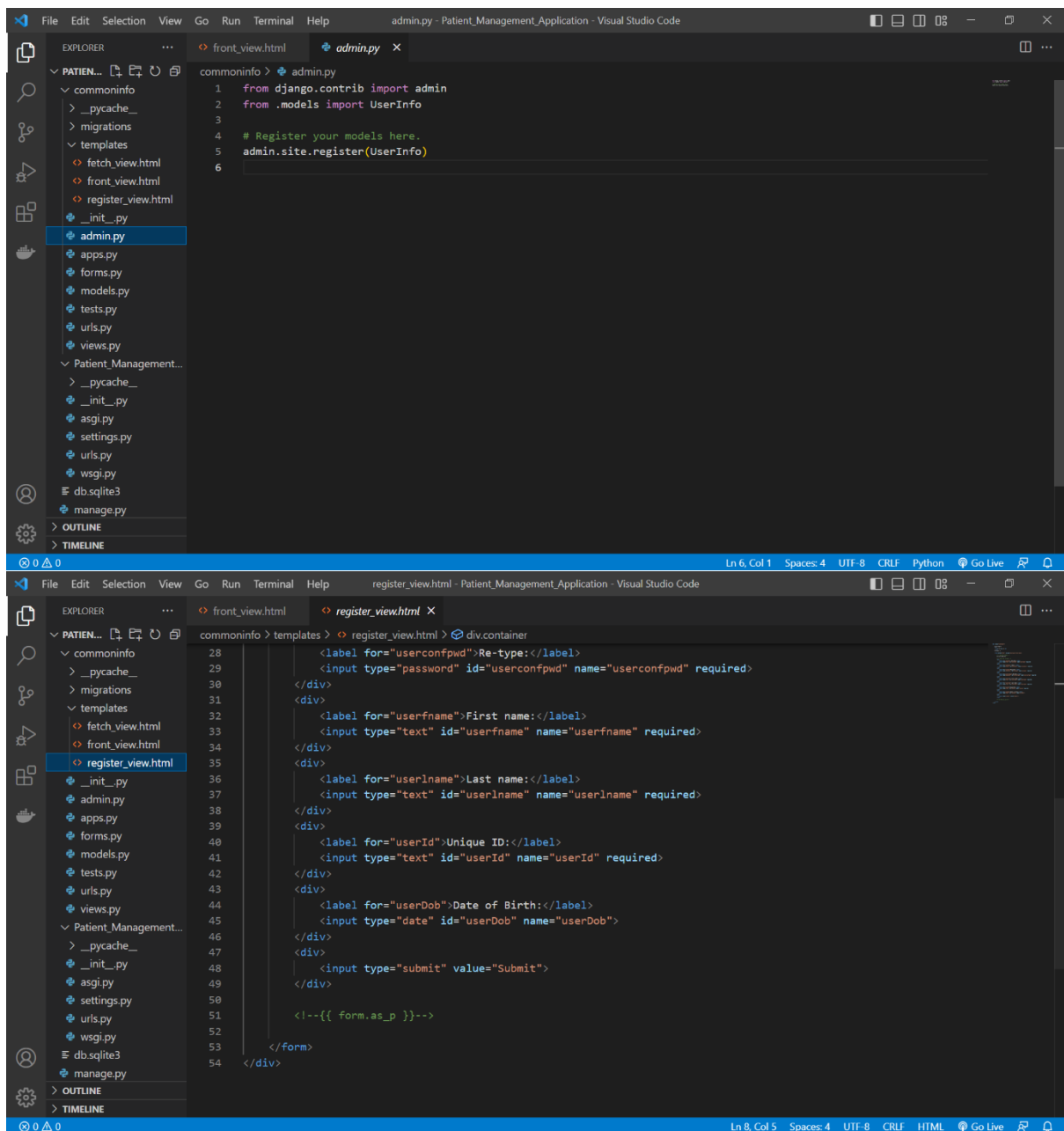
```
1 """Patient_Management_Application URL Configuration
2
3 The 'urlpatterns' list routes URLs to views. For more information please see:
4     https://docs.djangoproject.com/en/4.1/topics/http/urls/
5 Examples:
6 Function views
7     1. Add an import:  from my_app import views
8     2. Add a URL to urlpatterns:  path('', views.home, name='home')
9 Class-based views
10    1. Add an import:  from other_app.views import Home
11    2. Add a URL to urlpatterns:  path('', Home.as_view(), name='home')
12 Including another URLconf
13    1. Import the include() function: from django.urls import include, path
14    2. Add a URL to urlpatterns:  path('blog/', include('blog.urls'))
15 """
16 from django.contrib import admin
17 from django.urls import include, path
18
19 urlpatterns = [
20     path('admin/', admin.site.urls),
21     # Custom Urls
22     path('commoninfo/', include('commoninfo.urls'))
23 ]
```

Bottom Screenshot: `views.py`

```
18 from django.shortcuts import render
19 from django.http import JsonResponse
20 from django.contrib.auth import authenticate, login
21 from django.contrib.auth.decorators import login_required
22 from django.contrib.auth.forms import UserCreationForm
23 from django.contrib.auth.models import User
24 from django.core.exceptions import ValidationError
25 from django.db import IntegrityError
26 from django.db.models import Q
27 from django.db.models import Count
28 from django.db.models import Sum
29 from django.db.models import Avg
30 from django.db.models import Max
31 from django.db.models import Min
32 from django.db.models import F
33 from django.db.models import Value
34 from django.db.models import Text
35 from django.db.models import Boolean
36 from django.db.models import Integer
37 from django.db.models import Float
38 from django.db.models import Decimal
39 from django.db.models import Char
40 from django.db.models import Date
41 from django.db.models import Time
42 from django.db.models import DateTime
43 from django.db.models import Duration
44 from django.db.models import File
45 from django.db.models import Image
46 from django.db.models import Video
47 from django.db.models import Audio
48 from django.db.models import Other
49 from django.db.models import Unknown
50 from django.db.models import NotImplemented
51 from django.db.models import NotImplemented
52 from django.db.models import NotImplemented
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100 from django.db.models import NotImplemented
```







File Edit Selection View Go Run Terminal Help register_view.html - Patient_Management_Application - Visual Studio Code

EXPLORER front_view.html register_view.html x

PATIENT_Management_Application commoninfo > templates > register_view.html > div.container

```
22 </div>
23 <div>
24   <label for="userpwd">Password:</label>
25   <input type="password" id="userpwd" name="userpwd" required>
26 </div>
27 <div>
28   <label for="userconfpwd">Re-type:</label>
29   <input type="password" id="userconfpwd" name="userconfpwd" required>
30 </div>
31 <div>
32   <label for="username">First name:</label>
33   <input type="text" id="username" name="username" required>
34 </div>
35 <div>
36   <label for="userlname">Last name:</label>
37   <input type="text" id="userlname" name="userlname" required>
38 </div>
39 <div>
40   <label for="userId">Unique ID:</label>
41   <input type="text" id="userId" name="userId" required>
42 </div>
43 <div>
44   <label for="userDob">Date of Birth:</label>
45   <input type="date" id="userDob" name="userDob">
46 </div>
47 <div>
48   <input type="submit" value="Submit">
49 </div>
50
51 <!--{{ form.as_p }}-->
```

Ln 8, Col 5 Spaces: 4 UTF-8 CRLF HTML Go Live

File Edit Selection View Go Run Terminal Help register_view.html - Patient_Management_Application - Visual Studio Code

EXPLORER front_view.html register_view.html x

PATIENT_Management_Application commoninfo > templates > register_view.html > div.container

```
1 <div class="container">
2
3   {% if msg %}
4   <div>
5     <h4>{{ msg }}</h4>
6   </div>
7   {% endif %}
8
9   <form method="POST" enctype="multipart/form-data">
10
11     <!-- Security token -->
12     {% csrf_token %}
13
14     <!-- Using the formset -->
15     <div>
16       <label for="username">Username:</label>
17       <input type="text" id="username" name="username" required>
18     </div>
19     <div>
20       <label for="useremail">Email:</label>
21       <input type="email" id="useremail" name="useremail" required>
22     </div>
23     <div>
24       <label for="userpwd">Password:</label>
25       <input type="password" id="userpwd" name="userpwd" required>
26     </div>
27     <div>
28       <label for="userconfpwd">Re-type:</label>
29       <input type="password" id="userconfpwd" name="userconfpwd" required>
30     </div>
```

Ln 8, Col 5 Spaces: 4 UTF-8 CRLF HTML Go Live

