

**django**

open **urls.py** of main project(mainpro)

paste the following Code:

```
from django.conf.urls import include, url  
from django.contrib import admin
```

```
urlpatterns = [  
    url(r'^admin/', admin.site.urls),  
    url(r'^demo/', include('subpro.urls')),  
]
```

open `urls.py` of sub project(subpro)  
paste the following Code:

```
from django.conf.urls import url
from . import views
urlpatterns = [
    url(r'^(?P<id>[0-9]+)/$', views.index1, name='index1'),
    url(r'^$', views.index, name='index'),
    url(r'uform/$', views.uform, name='uform'),
    url(r'login/$', views.login, name='login'),
]
```

Open views.py of sub project(subpro).paste the following Code:

```
from django.contrib.auth import(
    authenticate,
    get_user_model,
    login,
    logout,
)
from django.shortcuts import render, redirect
from django.http import HttpResponse
from .models import table1
from .forms import userform
from .formslogin import UserLoginForm
from django.contrib import messages
from django.contrib import auth
from django.contrib.auth.models import User
from django.core.exceptions import ObjectDoesNotExist
def index(request):
    all_data=table1.objects.all()
    context={
        'all_data':all_data,
    }
    return render(request,'subpro/basic.html',context)
def index1(request,idd):
    m1=table1.objects.get(pk=idd)
    return render(request,'subpro/basic.html',{'m1':m1,'idd':idd})
def uform(request):
    if request.method == "POST":
        form=userform(request.POST)
        if form.is_valid():
            username =form.cleaned_data['username']
            email =form.cleaned_data['email']
            password =form.cleaned_data['password']
            User.objects.create_user(username=username, email=email, password=password,)
            form.save()
            messages.success(request,'Succesfully Register')
        else:
            form=userform()
    return render(request, 'subpro/form1.html',{'form':form})
```

first make `forms.py` of sub project(subpro)

paste the following Code:

```
from django.contrib.auth import(
    authenticate,
    get_user_model,
    login,
    logout,
)
from django import forms
from .models import table1
from django.contrib.auth.models import User
class userform(forms.ModelForm):
    username = forms.CharField(widget=forms.TextInput(
        attrs={'placeholder':'enetername here'}),required=True, max_length=50)
    email = forms.CharField(widget=forms.EmailInput(
        attrs={'placeholder':'eneter email here'}),required=True, max_length=50)
    password = forms.CharField(widget=forms.TextInput(
        attrs={'placeholder':'eneter lastname'}),required=True, max_length=50)
    class Meta:
        model = table1
        fields = ('username', 'email',)
```

First make a folder with name templates in sub project. then again make another folder named with subpro inside templates folder.(form1.html)

```
<html>
<body>
<h1>Signup form<h1>
    {%if messages %}
        {%for message in messages%}
            <h1>{{message}}
        {%endfor%}
    {%endif%}
    <form method="POST">{%csrf_token%}
    {{form.as_p}}
    <button type="submit">Save</button>

</body>
</html>
```