def register\_tr(request):  
 if request.method == 'POST':  
 x = datetime.datetime.now()  
 y = x.strftime("%Y-%m-%d")  
 first\_name = request.POST.get('first\_name')  
 last\_name = request.POST.get('last\_name')  
 email = request.POST.get('email')  
 psw = request.POST.get('psw')  
 qual = request.POST.get('qual')  
 intro = request.POST.get('intro')  
 photo = request.FILES['photo']  
 fs = FileSystemStorage()  
 fs.save(photo.name, photo)  
 enrol = request.POST.get('enrol')  
 avg\_rev = request.POST.get('avg\_rev')  
 tot\_rev = request.POST.get('tot\_rev')  
 teach = request.POST.get('teacher')  
 reg1 = Registration.objects.all()  
 for i in reg1:  
 if i.Email == email:  
 messages.success(request, 'User already exists')  
 return render(request, 'register\_teacher.html')  
  
 user\_name = request.POST.get('user\_name')  
 for t in User.objects.all():  
 if t.username == user\_name:  
 messages.success(request, 'Username taken. Please try another')  
 return render(request, 'register\_teacher.html')  
  
 user = User.objects.create\_user(username=user\_name, email=email, password=psw)  
 user.save()  
  
 t = Registration()  
 t.First\_name = first\_name  
 t.Last\_name = last\_name  
 t.Email = email  
 t.Password = psw  
 t.Registration\_date = y  
 t.Qualification = qual  
 t.Introduction\_brief = intro  
 t.Image = photo  
 t.Num\_of\_enrolled\_students = enrol  
 t.Average\_review\_rating = avg\_rev  
 t.Num\_of\_reviews = tot\_rev  
 t.About\_website = 'Nil'  
 t.User\_role = teach  
 t.user = user  
 t.save()  
 messages.success(request, 'You have successfully registered')  
 return redirect('home')  
 else:  
 return render(request, 'register\_teacher.html')

{% load static %}  
<html lang="en">  
<head>  
 <style>  
.tdStyle  
{  
background-repeat:no-repeat;  
background-size:cover;  
}  
label  
{ float: center; width: 10em; margin-right: 1em; }  
</style>  
 <meta charset="UTF-8">  
 <title>Teacher registration</title>  
 <!--<link rel="stylesheet" type="text/css" href={% static 'trt.css' %}>-->  
</head>  
<!--style="background-repeat: no-repeat; background-size: 1300px 700px"-->  
<body class="tdStyle" background="{% static 'trt.jpg' %}">  
<form method="post" action="{% url 'register\_tr' %}" enctype="multipart/form-data">  
{% csrf\_token %}  
 <div class="container" align="center">  
 <h1>Teacher registration</h1>  
 <p>Please fill in this form to create an account.</p>  
 <div style="color:blue;" align="center">  
 {% if messages %}  
 {% for msg in messages %}  
 {{ msg }}  
 {% endfor %}  
 {% endif %}  
 </div>  
 <input type="text" size="25" placeholder="Enter firstname" name="first\_name" required><br><br>  
 <input type="text" size="25" placeholder="Enter lastname" name="last\_name" required><br><br>  
 <input type="text" size="25" placeholder="Enter username" name="user\_name" required><br><br>  
 <input type="email" size="25" placeholder="Enter email" name="email" required><br><br>  
 <input type="password" size="25" placeholder="Enter password" name="psw" required><br><br>  
 <input type="hidden" name="teacher" value="teacher">  
 <input type="text" size="25" placeholder="Enter highest qualification" name="qual" required><br><br>  
 <textarea rows="9" cols="50" placeholder="Brief summary of your educational background, work experience, skill sets, hobbies, etc." name="intro" required></textarea> <br><br>  
 <label for="photo"><b>Photo</b></label><br><br>  
 <input type="file" size="10" placeholder="Attach your recent photograph" name="photo" required><br><br>  
 <input type="hidden" name="enrol" value="0"><br><br>  
 <input type="hidden" name="avg\_rev" value="0"><br>  
 <input type="hidden" name="tot\_rev" value="0">  
 <button type="submit" class="registerbtn">Register</button>  
 <button type="reset" class="registerbtn">Cancel</button>  
 </div>  
</form>  
<div align="center">  
 <button type="submit" onclick="location.href='{% url 'home' %}'" name='mybtn2'>Back</button>  
</div>  
</body>  
</html>