def m\_m(request):  
 p = Registration.objects.get(id = request.session['logg'])  
 bb = Messages.objects.filter(To\_email=p.Email).exclude(Category='guest')  
 return render(request,'message.html',{'bb':bb})

{% load static %}  
<html>  
<head>  
 <style>  
 table tbody tr td {  
 font-size: 24px;  
 }  
 table th  
 {  
 font-size: 24px;  
 }  
 </style>  
 <meta charset="UTF-8">  
 <title>Admin</title>  
 <link rel="stylesheet" type="text/css" href="{% static 'table1.css' %}">  
 <link rel="stylesheet" type="text/css" href="{% static 'trt.css' %}">  
  
</head>  
<body class= "pic" background="{% static 'trt.jpg' %}">  
 <h1 style="color:brown;text-align:center;font-size:50px">Messages</h1>  
 <div align="center">  
 <table style="white-space: nowrap;">  
 <tr>  
 <th>Sender category</th>  
 <th>Sender email</th>  
 <th>Message</th>  
 </tr>  
 {% for dd in bb %}  
 <tr>  
 <td>{{dd.Category}}</td>  
 <td>{{dd.From\_email}}</td>  
 <td>{{dd.Message\_content}}</td>  
 <td>  
 <button onclick="window.location.href = '{% url 'del\_msg\_admin' dd.id %}';">Delete</button>  
 </td>  
 <td>  
 <button onclick="window.location.href = '{% url 'reply\_msg\_admin' dd.id %}';">Reply</button>  
 </td>  
 </tr>  
 {% endfor %}  
 </table><br><br>  
 <button onclick="window.location.href = '{% url 'sent\_msg\_admin' %}';">Send message</button><br><br>  
 <button onclick="window.location.href = '{% url 'admin\_home' %}';">Back</button>  
 </div><br><br>  
  
  
<div align="center">  
 <div style="color:blue;">  
 {% if messages %}  
 {% for msg in messages %}  
 {{ msg }}  
 {% endfor %}  
 {% endif %}  
</div>  
</div>  
</body>  
</html>

def del\_msg\_admin(request,id):  
 Messages.objects.get(id = id).delete()  
 messages.success(request, 'Message deleted successfully')  
 return redirect('m\_m')

def reply\_msg\_admin(request,id):  
 pa = Messages.objects.get(id = id)  
 p = Registration.objects.get(id=request.session['logg'])  
 if request.method == 'POST':  
 f\_email = request.POST.get('f\_email')  
 to\_email = request.POST.get('to\_email')  
 msg\_cont = request.POST.get('msg\_cont')  
 pa1 = Messages()  
 pa1.Category = p.User\_role  
 pa1.From\_email = to\_email  
 pa1.To\_email = f\_email  
 pa1.Message\_content = msg\_cont  
 pa1.save()  
 messages.success(request, 'Message reply successful')  
 return redirect('m\_m')  
 return render(request,'reply\_msg\_admin.html',{'pa':pa})

{% load static %}  
<html lang="en">  
<head>  
 <meta charset="UTF-8">  
 <title>Send message</title>  
 <link rel="stylesheet" type="text/css" href="{% static 'trt.css' %}">  
  
</head>  
<script src="{% static 'jquery.min.js' %}"></script>  
<body class= "pic" background="{% static 'trt.jpg' %}" >  
 <div class="cen" align="center">  
 <form method="post" action="{% url 'reply\_msg\_admin' pa.id %}">  
 {% csrf\_token %}  
 <br><br>  
 <input type="hidden" name="cate" value="{{pa.Category}}">  
 <input type="hidden" name="f\_email" value="{{pa.From\_email}}"><br><br>  
 <input type="hidden" name="to\_email" value="{{pa.To\_email}}"><br><br>  
 <input type="text" name="msg\_cont" value="{{pa.Message\_content}}"><br><br>  
 <input type="submit" name="sb" value="Send">  
 <input type="reset" name="sb1" value="Cancel">  
 </form>  
 <div>  
 <button type="submit" onclick="location.href='{% url 'admin\_home' %}'">Home</button>  
 </div>  
 </div>  
</body>  
</html>

def sent\_msg\_admin(request):  
 kk = Registration.objects.all()  
 p = Registration.objects.get(id = request.session['logg'])  
 if request.method == 'POST':  
 to\_em = request.POST.get('to\_em')  
 ddp = str(to\_em)  
 gg = ddp.split()  
 pnm = gg[0]  
 msg\_cont = request.POST.get('msg\_cont')  
 nm = Messages()  
 nm.Category = p.User\_role  
 kkp = Registration.objects.get(id = request.session['logg'])  
 nm.From\_email = kkp.Email  
 nm.To\_email = pnm  
 nm.Message\_content = msg\_cont  
 nm.save()  
 messages.success(request, 'Message sent successfully')  
 return redirect('m\_m')  
 return render(request,'sent\_msg\_admin.html',{'kk':kk})

{% load static %}  
<html lang="en">  
<head>  
 <meta charset="UTF-8">  
 <title>Send message</title>  
 <link rel="stylesheet" type="text/css" href="{% static 'trt.css' %}">  
  
</head>  
<script src="{% static 'jquery.min.js' %}"></script>  
<body class= "pic" background="{% static 'trt.jpg' %}" >  
 <div class="cen" align="center">  
 <form method="post" action="{% url 'sent\_msg\_admin' %}">  
 {% csrf\_token %}  
 <br><br>  
 <select name="to\_em">  
 <option value="Nil" selected>To email</option>  
 {% for i in kk %}  
 <option value="{{i.Email}} {{i.User\_role}}">{{i.Email}}, Category - {{i.User\_role}}</option>  
 {% endfor %}  
 </select><br><br>  
 <textarea cols="50" rows="4" name="msg\_cont"></textarea><br><br>  
 <input type="submit" name="sb" value="Send">  
 <input type="reset" name="sb1" value="Cancel">  
 </form>  
 <div>  
 <button type="submit" onclick="location.href='{% url 'admin\_home' %}'">Home</button>  
 </div>  
 </div>  
</body>  
</html>