

Coverage for **contact/views.py**: 85%

34 statements

29 run

5 missing

0 excluded

```
1  """ View information for contact page """
2
3  from django.shortcuts import render, redirect
4  from django.core.mail import send_mail, BadHeaderError
5  from django.contrib import messages
6  from django.template.loader import render_to_string
7  from django.http import HttpResponse
8  from django.conf import settings
9  from profiles.models import UserProfile
10 from .forms import ContactForm
11
12 # Create your views here.
13
14
15 def contact(request):
16     """ View to return contact page """
17     # If request is POST get form fields and set as variables
18     if request.method == 'POST':
19         form = ContactForm(request.POST)
20         if form.is_valid():
21             web_team = settings.EMAIL_HOST_USER
22             subject = 'InvoiceEasy contact form submission.'
23             first_name = form.cleaned_data['first_name']
24             last_name = form.cleaned_data['last_name']
25             email = form.cleaned_data['email']
26             telephone = form.cleaned_data['telephone']
27             message = form.cleaned_data['message']
28
29             # Prepare data for enquiry sent to admin
30             enquiry = render_to_string(
31                 'contact/emails/contact.txt',
32                 {
33                     'first_name': first_name,
34                     'last_name': last_name,
35                     'email': email,
36                     'telephone': telephone,
37                     'message': message,
38                 }
39             )
40
41             # Prepare data for auto response sent to user
42             response = render_to_string(
43                 'contact/emails/auto.txt',
44                 {
45                     'first_name': first_name,
46                     'message': message,
47                 }
```

```
48         )
49
50         # Send both emails and redirect to contact form
51         try:
52             send_mail(
53                 subject,
54                 enquiry,
55                 email,
56                 [web_team]
57             )
58             send_mail(
59                 subject,
60                 response,
61                 web_team,
62                 [email]
63             )
64             messages.success(request, 'Your message has been sent to the '
65                                     'team, we will be in touch shortly.')
66         except BadHeaderError:
67             messages.error(request, 'We apologise, your message was not '
68                                 'sent, please try again later.')
69             return HttpResponse('Invalid header found.')
70         return redirect('contact')
71
72         # If request is GET, check if user signed in
73         if request.user.is_authenticated:
74             # If signed in, get user info and populate form
75             user_profile = UserProfile.objects.get(user=request.user)
76             form = ContactForm(initial={
77                 'first_name': user_profile.first_name,
78                 'last_name': user_profile.last_name,
79                 'email': user_profile.email,
80                 'telephone': user_profile.telephone,
81             })
82         else:
83             # If not signed in, render blank form
84             form = ContactForm()
85
86         return render(request, 'contact/contact.html', {'form': form})
```

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