



```
1 import datetime
2 from django import forms
3 from .models import Appointment
4 from django.core.exceptions import ValidationError
5
6
7 class DateInput(forms.DateInput):
8     """
9     Class to show datepicker,
10     code written with help from my Mentor Malia Havlicek
11     """
12     input_type = 'date'
13
14
15 class AppointmentForm(forms.ModelForm):
16
17     def clean(self):
18         """
19         Method used for multi-field custom validation.
20         Code to display field specific validation errors ad
21         GeeksforGeeks tutorial:
22         https://www.geeksforgeeks.org/python-form-validatio
23
24         The code to check if appointment conflict exists wa
25         my Mentor Malia Havlicek
26         """
27         # data from the form is fetched using super functio
28         cleaned_data = super().clean()
29
30         # get the user submitted inputs
31         first_name = cleaned_data.get("first_name")
32         last_name = cleaned_data.get("last_name")
33         phone = cleaned_data.get("phone")
34         date = self.cleaned_data.get("date")
35         time = self.cleaned_data.get("time")
36
```

Settings:



Results:

All clear, no errors found