



# institute

## CI Python Linter

```
1  from datetime import datetime
2  from django import forms
3  from tutorial.models import Booking, TutorialDate
4
5
6  class BookingForm(forms.ModelForm):
7      """Form to create a Booking."""
8
9      def __init__(self, *args, **kwargs):
10         current_date = datetime.now()
11
12         # filter Tutorial dates/times that do not have a booking create
13         future_tutorials = TutorialDate.objects.filter(
14             tutorial_date__gte=current_date
15             ).exclude(booking__isnull=False)
16
17         # Override __init__ function to show results based on
18         # applied conditional filtering above. The code was
19         # appropriated from
20         # https://forum.djangoproject.com/t/queryset-difference/15716
21         # https://stackoverflow.com/questions/43001425/django-modelform
22         super(BookingForm, self).__init__(*args, **kwargs)
23
24         self.fields['tutorial_date'].queryset = future_tutorials
25
26     class Meta:
27         model = Booking
28         fields = ['tutorial_date']
29
30         labels = {
31             'tutorial_date': 'Tutorial Date',
32         }
33
```

### Settings:



### Results:

All clear, no errors found

