**get\_queryset()**

Used by ListViews - it determines the **list of objects** that **you want to display**. By default it will just give you all for the model you specify. By overriding this method you decide what list of objects to show.

class UserPostListView(ListView):

# model = Post

queryset = Post.objects.all()

# look below function this is overridden

template\_name = 'blog/user\_posts.html'

context\_object\_name = 'posts'

paginate\_by = 5

# If we don't filter it, it will show posts of all user.

def get\_queryset(self):

user = get\_object\_or\_404(User,

username=self.kwargs.get('username'))

return Post.objects.filter(author=user).order\_by('-date\_posted')

class PostListView(ListView):

model = Post

context\_object\_name = 'posts'

template\_name = 'topic\_posts.html'

paginate\_by = 2

def get\_queryset(self):

self.topic = get\_object\_or\_404(Topic,

board\_\_pk=self.kwargs.get('pk'),

pk=self.kwargs.get('topic\_pk'))

queryset = self.topic.posts.order\_by('created\_at')

return queryset

def get\_context\_data(self, \*\*kwargs):

self.topic.views += 1

self.topic.save()

kwargs['topic'] = self.topic

return super().get\_context\_data(\*\*kwargs)