

<https://www.youtube.com/watch?v=wh2Nzc9wKXM&list=PLKILtxhEt4-RT-GkrDkJDLuRPQfSK-6Yi&index=38>

<https://github.com/abhishekvrm444/Avs-Blog>

[Add this link to base.html](#)

```
<script src="https://ajax.googleapis.com/ajax/libs/jquery/3.3.1/jquery.min.js"></script>
```

[post_details.html](#)

```
<div id="like_section">
{% include 'blog/like_section.html' %}
</div>
```

[like_section.html](#)

```
<small>{{ total_likes }} like{{ total_likes|pluralize }}</small>

{% if request.user.is_authenticated %}

    <form action="{% url 'like_post' %}" method="post">

        {% csrf_token %}

        {% if is_liked %}

            <button name="post_id" id="like" value="{{ post.id }}" class="btn btn-danger">Dislike</
button>

        {% else %}

            <button name="post_id" id="like" value="{{ post.id }}" class="btn btn-primary">Like</
button>

        {% endif %}

    </form>

{% endif %}
```

[Views.py](#)

```
from django.template.loader import render_to_string
from django.http import HttpResponseRedirect, JsonResponse
```

```
def post_like(request):

    post=get_object_or_404(Post, id=request.POST.get('post_id'))

    is_liked=False

    if post.likes.filter(id=request.user.id).exists():
        post.likes.remove(request.user)
        is_liked = False

    else:
```

```

    post.likes.add(request.user)
    is_liked = True

context = {
    'post': post,
    'is_liked': is_liked,
    'total_likes': post.total_likes
}

if request.is_ajax():
    html=render_to_string('blog/like_section.html',context,request=request)
    return JsonResponse({'form': html})

```

[urls.py](#)

```
url(r'^like/$', views.post_like, name='like_post'),
```

[Js in base.html](#)

```

<script type="text/javascript">

    $(document).on('click', '#like', function(event){
        event.preventDefault();
        var pk = $(this).attr('value');
        $.ajax({
            type: 'POST',
            url: '{% url "like_post" %}',
            data: {'post_id':pk, 'csrfmiddlewaretoken': '{{ csrf_token }}'},
            dataType: 'json',
            success: function(response){
                console.log('its in succ')
                $('#like-section').html(response['form'])

                console.log($('#like_section').html(response['form']));
            },
            error: function(rs, e){
                console.log(rs.responseText);
            },
        });
    });

</script>

```