# Signup, login and logout with FBV

from django.contrib.auth.forms import UserCreationForm, AuthenticationForm

from django.contrib import messages

from django.contrib.auth import login, logout, authenticate

from .forms import SignupForm

def signup\_view(request):

signup\_form = SignupForm(request.POST or None)

if signup\_form.is\_valid():

signup\_form.save()

username = signup\_form.cleaned\_data.get('username')

messages.success(

request, f'Account successfully created for {username})

return redirect('users:login')

return render(request, 'users/sign\_up.html', {'form': signup\_form})

def login\_view(request):

if request.method == 'POST':

form = AuthenticationForm(request, request.POST)

if form.is\_valid():

username = form.cleaned\_data.get('username')

user = authenticate(username=username,

password=form.cleaned\_data.get('password'))

if user is not None:

login(request, user)

messages.success(

request, f'You have been successfully logged in as

{username}')

return redirect('blog:home')

else:

messages.error(request, Error in username of password!')

else:

form = AuthenticationForm()

return render(request, 'users/login.html', { 'form': form })

def logout\_view(request):

logout(request)

messages.success(request, 'You have been successfully logged out!')

return redirect('users:login')