Project 8   — Login and Signup —

create o8Project 8

paste form Project 4 → website

(1) CSS → Styles - css

    paste from login.css   to   Styles. css

website → urls. py

    ‗ ‗ ‗

    path ('accounts/', include ('django. contrib- auth.urls')),

setting.py

(2) templates folder   create new folder   registration

    registration → login.html   (new file)

login.html

{%- extends 'base.html' %.}

{%. block content %.}

<h3> This is a login Page </h3>

< form method= "POST" >

{%. csrf_token %.}

{%form . as_p%}

<button type= "submit" > login Me </button>

</form>

{%. endblock content %.}

(3) website → settings.py

(29) At last line

LOGIN_REDIRECT_URL = 'home'

↘ urls.py (website)

python manage.py runserver ↵

127.0.0.1:5000/ account /login

— working login and logout —

(4) templates → base.html

```
<div class = "container">
  {%- if user.is_authenticated %.}
  <p> You are logged in </p>
  <p> Hey there : {{ user.username }}, Howdy </p>
  <p> Please <a href = "{% url 'logout' %.}" </p>
  {%. else %.}
  <p You are not logged in </p>
  <p Please <a href = "{% url 'login' %.}">
      Login </a> here </p>

  {% endif %.}
```

{ % block content %; }

{ % end block content %; }

(S)   settings.py
      At last line

LOGOUT_REDIRECT_URL = 'home'

—— Sign up APP ——

codo website Project—

(1) python manage.py startapp accounts

settings.py
   INSTALLED_APPS = [

            'accounts',

(2) website → urls.py
        -- from . import urls

        path ('accounts/', include ('accounts.urls')),

create new file inside accounts folder

(3)   Accounts → urls.py
                    → new file

form - import views
from django.urls import path

urls

urlpatterns = [

    path ('signup/', views.SignUpView.as_view(),
                            name = 'signup'),

]

(4)   create views.py

from django.shortcuts import render
from django.views import generic

class SignUpView(

from django.contrib.auth.forms import UserCreationForm
from django.urls import reverse_lazy

class SignUpView(generic.CreateView):
    form_class = UserCreationForm
    success_url = reverse_lazy ('login')
    template_name = 'signup.html'

(S) templates → signup.html
                                 → rev file

signup.html

{% extends 'base.html' %}
{% block content %}
<h3> This is a signup page </h3>
<form method = "POST">
{% csrf_token %}
{{ form.as_p }}

<button type = "submit" > signup me </button>
</form>

{% endblock content %}

python manage.py runserver

127.0.0.1 : 8000/ account / signup/