

PASSWORD RESET IN DJANGO ([YOUTUBE](#))

Follow the steps : ([click here for our youtube channel](#))

At first go to app > urls.py

Edit it:

```
from django.urls import path
from . import views
from django.contrib.auth import views as auth_views

urlpatterns = [
    path('', views.index, name='index'),
    path('registration', views.profile_reg, name='reg'),
    path('login/', views.profile_login, name='login'),
    path('logout/', views.profile_logout, name='logout'),
    path('page1/', views.login_page, name='page1'),

    # reset password urls#####
    path('password_reset/', auth_views.PasswordResetView.as_view(), name='password_reset'),
    path('password_reset/done/', auth_views.PasswordResetDoneView.as_view(), name='password_reset_done'),
    path('reset/<uidb64>/<token>/', auth_views.PasswordResetConfirmView.as_view(), name='password_reset_confirm'),
    path('reset/done/', auth_views.PasswordResetCompleteView.as_view(), name='password_reset_complete'),
    #####
]
```

First of all :

You have to add

```
from django.contrib.auth import views as auth_views
from django.contrib.auth import views as auth_views
```

THEN :

Then :

Add the urls patterns :

```
path('password_reset/',auth_views.PasswordResetView.  
as_view(),name='password_reset'),
```

```
path('password_reset/done/',auth_views.PasswordReset  
DoneView.as_view(),name='password_reset_done'),
```

```
path('reset/<uidb64>/<token>/',auth_views.PasswordRe  
setConfirmView.as_view(),name='password_reset_confir  
m'),
```

```
path('reset/done/',auth_views.PasswordResetCompleteV  
iew.as_view(),name='password_reset_complete'),
```

like:

```
# reset password urls#####  
path('password_reset/',auth_views.PasswordResetView.as_view(),name='password_reset'),  
path('password_reset/done/',auth_views.PasswordResetDoneView.as_view(),name='password_reset_done'),  
path('reset/<uidb64>/<token>/',auth_views.PasswordResetConfirmView.as_view(),name='password_reset_confirm'),  
path('reset/done/',auth_views.PasswordResetCompleteView.as_view(),name='password_reset_complete'),  
#####
```

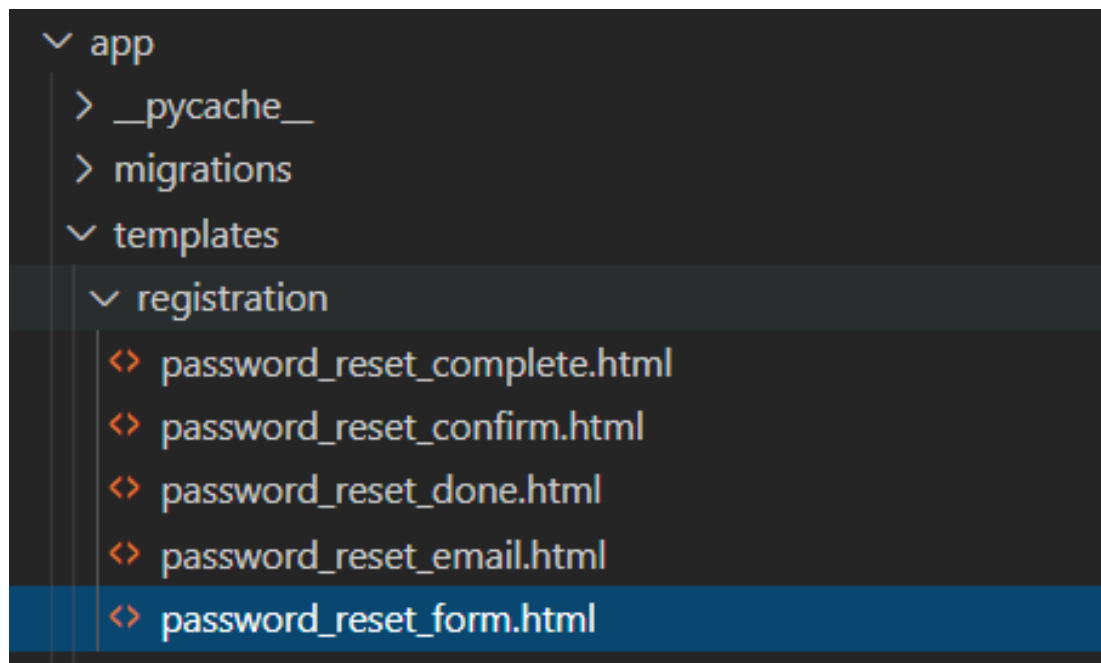
Then :

Then go to templates :

And create a folder name : registration

And create 5 html files:

1. password_reset_form.html
2. password_reset_email.html
3. password_reset_done.html
4. password_reset_confirm.html
5. password_reset_complete.html



Then :

Edit password_reset_form.html

Add the code

```
{% extends "index.html" %}
{% block title %}Reset your password{% endblock %}
{% block content %}
<h1>Forgotten your password?</h1>
<p>Enter your e-mail address to obtain a new password.</p>
<form action="." method="post">
{{ form.as_p }}
<p><input type="submit" value="Send e-mail"></p>
{% csrf_token %}
</form>
{% endblock %}
```

```
{% extends "index.html" %}

{% block title %}Reset your password{% endblock %}

{% block content %}

<h1>Forgotten your password?</h1>

<p>Enter your e-mail address to obtain a new password.</p>

<form action="." method="post">

{{ form.as_p }}

<p><input type="submit" value="Send e-mail"></p>

{% csrf_token %}

</form>

{% endblock %}
```



Then :

Now edit password_reset_email.html

Add the code

```
Someone asked for password reset for email {{ email }}. Follow the link
below:
{{ protocol }}://{{ domain }}{% url "password_reset_confirm" uidb64=uid token=tok
en %}
Your username, in case you've forgotten: {{ user.get_username }}
```

Someone asked for password reset for email {{ email }}. Follow the link

below:

```
{{ protocol }}://{{ domain }}{% url "password_reset_confirm" uidb64=uid token=token %}
```

Your username, in case you've forgotten: {{ user.get_username }}

Looks like :

```
1 Someone asked for password reset for email {{ email }}. Follow the link
2 below:
3 {{ protocol }}://{{ domain }}{% url "password_reset_confirm" uidb64=uid token=token %}
4 Your username, in case you've forgotten: {{ user.get_username }}
5 |
```



Then :

Now edit `password_reset_done.html`

Add the code

```
{% extends "index.html" %}
{% block title %}Reset your password{% endblock %}
{% block content %}
<h1>Reset your password</h1>
<p>We've emailed you instructions for setting your password.</p>
<p>If you don't receive an email, please make sure you've entered the
address you registered with.</p>
{% endblock %}
```

```
{% extends "index.html" %}
```

```
{% block title %}Reset your password{% endblock %}
```

```
{% block content %}
```

```
<h1>Reset your password</h1>
```

```
<p>We've emailed you instructions for setting your password.</p>
```

```
<p>If you don't receive an email, please make sure you've entered the
address you registered with.</p>
```

```
{% endblock %}
```



Then :

Now edit `password_reset_confirm.html`

```
{% extends "index.html" %}
{% block title %}Reset your password{% endblock %}
{% block content %}
<h1>Reset your password</h1>
{% if validlink %}
<p>Please enter your new password twice:</p>
<form action="." method="post">
    {{ form.as_p }}
    {% csrf_token %}
    <p><input type="submit" value="Change my password" /></p>
</form>
{% else %}
<p>The password reset link was invalid, possibly because it has
    already been used. Please request a new password reset.</p>
{% endif %}
{% endblock %}
```

```
{% extends "index.html" %}

{% block title %}Reset your password{% endblock %}

{% block content %}

<h1>Reset your password</h1>

{% if validlink %}

<p>Please enter your new password twice:</p>

<form action="." method="post">

    {{ form.as_p }}

    {% csrf_token %}

    <p><input type="submit" value="Change my password" /></p>

</form>
```

Then :

{% else %}

<p>The password reset link was invalid, possibly because it has
already been used. Please request a new password reset.</p>

{% endif %}

{% endblock %}



Then :

NOW EDIT : password_reset_complete.html

Add the code :

```
{% extends "index.html" %}
{% block title %}Password reset{% endblock %}
{% block content %}
<h1>Password set</h1>
<p>Your password has been set. You can <a href="{% url 'login' %}">log in now</a>
</p>
{% endblock %}
```

```
{% extends "index.html" %}
```

```
{% block title %}Password reset{% endblock %}
```

```
{% block content %}
```

```
<h1>Password set</h1>
```

```
<p>Your password has been set. You can <a href="{% url 'login' %}">log in now</a></p>
```

```
{% endblock %}
```



Then :

now go to login.html

this is login page for your website

```
<p><a href="{% url 'password_reset' %}">Forgotten your password?</a></p>
```

```
<p><a href="{% url 'password_reset' %}">Forgotten your password?</a></p>
```

LOOKS LIKE IN WEBSITE:

Username

Password

Submit

[Forgotten your password?](#)

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