

USER CAN SEND EMAIL FROM A BROWSER TO ADMIN OF THE SYSTEM

IN VIEWS.PY

IMPORT VITU VIFUATAVYO

```
from django.conf import settings
from django.core.mail import send_mail
```

THEN TENGENEZA VIEW KWA AJILI YA KUTUMA EMAIL

```
def send_email_to_dimoso(request):
    #Send email function
    if request.method == 'POST':

        subject = request.POST.get('subject')
        message = request.POST.get('message')
        email = request.POST.get('email')
        send_mail(subject, message, settings.EMAIL_HOST_USER, [email], fail_silently=True)
        messages.success(request,"Email sent successfully to juniordimoso8@gmail.com.")

        return redirect('home')

    #INAISHIA HAPA
```

URL YA HIYO VIEW

```
path('send_email_to_dimoso', views.send_email_to_dimoso, name="send_email_to_dimoso"),
```

IN SETTINGS.PY

WEKA SETTINGS ZIFUATAZO CHINI KABISA

```
#sending email in django
EMAIL_BACKEND = 'django.core.mail.backends.smtp.EmailBackend'
EMAIL_HOST = 'smtp.gmail.com'
EMAIL_PORT = 587
EMAIL_HOST_USER = 'juniordimoso8@gmail.com'
EMAIL_HOST_PASSWORD = '0679144260'
EMAIL_USE_TLS = True
```

TEMPLATE

KWENYE TEMPLATES INAYOWEKWA HIYO FORM KWA AJILI YA KUTUMA EMAIL

```
<form method="POST" action="{% url 'send_email_to_dimoso' %}">
    {% csrf_token %}
    <input type="text" name="subject" id="subject" class="input-element"
placeholder="subject"><br>
```

```
<textarea type="text" name="message" id="meseji" class="input-element"
placeholder="message"></textarea><br>

<input type="email" name="email" id="emeili" class="input-element"
placeholder="Email"><br>

<button type="submit" class="btn btn-primary" style="margin-top: 1 cm;">Send
Email</button>

</form>
```