

Download daan ang katong csv na file.

#models.py

```
from django.db import models

class studentInfo(models.Model):
    studID = models.IntegerField(primary_key=True)
    lrn = models.CharField(max_length=12)
    lastname = models.CharField(max_length=100)
    firstname = models.CharField(max_length=100)
    middlename = models.CharField(max_length=50)
    degree = models.CharField(max_length=150)
    yearlvl = models.CharField(max_length=10)
    sex=models.CharField(max_length=10)
    emailadd= models.EmailField()
    contact= models.CharField(max_length=11)
```

#urls.py

```
from django.contrib import admin
from django.urls import path
from .views import upload_file
urlpatterns = [
    path('upload/', upload_file, name='upload_file'),
]
```

#forms.py

```
from django import forms

class UploadFileForm(forms.Form):
    file = forms.FileField()
```

#views.py

```
import csv
from django.shortcuts import render, redirect
from .forms import UploadFileForm
from .models import studentInfo
from django.contrib import messages

def upload_file(request):
    if request.method == 'POST':
        form = UploadFileForm(request.POST, request.FILES)
        if form.is_valid():
            csv_file = request.FILES['file']
            decoded_file = csv_file.read().decode('utf-8').splitlines()
            reader = csv.DictReader(decoded_file)

            for row in reader:
                studentInfo.objects.create(
                    studID=row['studID'],
                    lrn=row['lrn'],
                    lastname=row['lastname'],
                    firstname=row['firstname'],
                    middlename=row['middlename'],
                    degree=row['degree'],
                    yearlvl=row['yearlvl'],
                    sex=row['sex'],
                    emailadd=row['emailadd'],
                    contact=row['contact']
                )

            messages.success(request, 'File uploaded and data imported successfully')
            return redirect('upload_file')
        else:
            form = UploadFileForm()
            return render(request, 'upload.html', {'form': form})
```

#upload.html

```
<!DOCTYPE html>
<html>
<head>
  <title>Upload CSV</title>
</head>
<body>
  <h1>Upload CSV</h1>
  {% if messages %}
    <ul>
      {% for message in messages %}
        <li{% if message.tags %} class="{{ message.tags }}" {% endif %}>{{
message }}</li>
      {% endfor %}
    </ul>
  {% endif %}
  <form method="post" enctype="multipart/form-data">
    {% csrf_token %}
    {{ form.as_p }}
    <button type="submit">Upload</button>
  </form>
</body>
</html>
```

