**Creating HTML Forms using Django Forms**

* Just we are taking the input and processing the process but we are not storing the entered data in database.
* Instead of ModelForm by using forms how we can create an html forms as follows.

**To create temporary forms:**

1. Create a file forms.py in our application folder(admission app)

2. Create a class that is inherited form forms.Form

3. Define Fields

4. Use forms in view

5. Display the form in template

**Vendors:**

name, address, contact,item

**forms.py**

from django import forms

class VendorForm(forms.Form):

name=forms.CharField()

address=forms.CharField()

contact=forms.CharField()

item=forms.CharField()

**views.py**

from admissions.forms import VendorForm

def addvendor(request):

form=VendorForm

vform={'form':form}

if request.method=="POST":

form=VendorForm(request.POST)

if form.is\_valid():

print(form.cleaned\_data['name'])

print(form.cleaned\_data['address'])

print(form.cleaned\_data['contact'])

print(form.cleaned\_data['item'])

return render(request, 'admissions/addvendor.html',vform)

Go to admission app and select the urls.py file and type the below code

urls.py

from admissions.views import addvendor

urlpatterns=[

path('newvendor/',addvendor),

]

Go to templates folder and select admissions folder and create new file addvendor.html

**addvendor.html**

<html>

<head>

<title>add vendor page</title>

</head>

<body>

<h1>Add Vendor Page</h1>

<form method="POST">

<table>

{{form.as\_table}}

</table>

<input type="submit" value="AddVendor">

{% csrf\_token %}

</form>

</body>

</html>

**To run the server application**

python manage.py runserver

* Go to browser window and type this url http://127.0.0.1:8000
* It will shows the view action and choose the view particular action

http://127.0.0.1:8000/ad/newvendor