**Model Forms in Django:**

* In WebPages automatically a form will creates so after that we click on submit button the entered data in the form saved into database automatically we click on this button.
* Remaining to other frameworks django code is very simple.

**Steps to create Model Forms:**

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

admissions->forms.py

**2. Create a class that is inherited from forms.ModelForm**

* For creating a student model for that model automatically form has to come and entered data in that form should be saved in database.

**So to import forms**

from django import forms

from admissions.models import student

class StudentModelForm(forms.ModelForm):

**3. Create a class Meta inside above ModelForm Class.**

class Meta:

model=student

fields='\_\_all\_\_'

**forms.py**

from django import forms

from admissions.models import student

class StudentModelForm(forms.ModelForm):

class Meta:

model=student

fields='\_\_all\_\_'

**4) Use this ModelForm into views.py**

**views.py**

from admissions,models import student

from admissions.forms import StudentModelForm

def addadmission(request):

form=StudentModelForm

studentform= {'form':form}

return render(request,'admissions/addadmission.html',studentform)

**5. Display the form in Template:**

**addadmissions.html**

<html>

<head>

<title>add admission page</title>

</head>

<body>

<h1>Add Admission Page</h1>

<form method="POST">

<table>

{{form.as\_table}}

</table>

<input type="submit" value="Add Student">

</form>

</body>

</html>

{{form.as\_table}}->It shows data in tabular format

{{form.as\_p}}->It shows data in paragraph format

{{form.as\_ul}}->It shows data in unordered list format

**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/newadm