


```

</tr>
<tr>
  <th><label for="id_upload_cv">Upload cv:</label></th>
  <td>
    <input type="file" name="upload_cv" required id="id_upload_cv">
  </td>
</tr>
<tr>
  <th><label for="id_upload_photo">Upload photo:</label></th>
  <td>
    <input type="file" name="upload_photo" accept="image/*" required
id="id_upload_photo">
  </td>
</tr>
<tr>
  <th><label for="id_iagree">Iagree:</label></th>
  <td>
    <input type="checkbox" name="iagree" required id="id_iagree">
  </td>
</tr>
<tr>
  <td><input type="submit" value="submit"></td>
</tr>
</table>
</form>
</div>

```

ORM CODE for form:

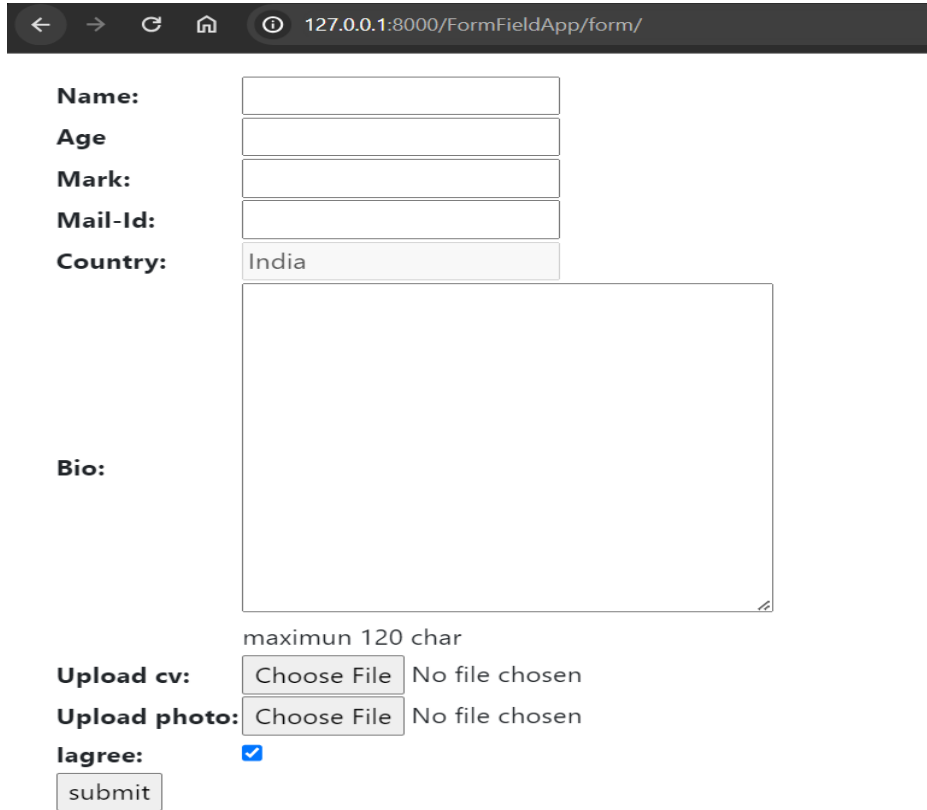
```

from django import forms

class StudentForm(forms.Form):
    name=forms.CharField(required=False)
    age=forms.IntegerField(label_suffix='')
    mark=forms.IntegerField()
    email=forms.CharField(required=False,label="Mail-Id")
    country=forms.CharField(initial='India',disabled=True)
    bio=forms.CharField(widget=forms.Textarea,help_text='maximun 120
char',max_length=120)
    upload_cv=forms.FileField()
    upload_photo=forms.ImageField()
    iagree=forms.CharField(widget=forms.CheckboxInput)

```

OUTPUT:



A screenshot of a web browser displaying a form. The browser's address bar shows the URL "127.0.0.1:8000/FormFieldApp/form/". The form contains several input fields and a submit button. The "Name:" field is empty. The "Age" field is empty. The "Mark:" field is empty. The "Mail-Id:" field is empty. The "Country:" field is a dropdown menu with "India" selected. Below the "Country:" field is a large text area for "Bio:". To the right of the "Bio:" label is the text "maximun 120 char". Below the "Bio:" field are two file upload fields: "Upload cv:" and "Upload photo:". Both have a "Choose File" button and the text "No file chosen". Below these is a checkbox labeled "Iagree:" which is checked. At the bottom is a "submit" button.

Name:

Age

Mark:

Mail-Id:

Country:

Bio:

maximun 120 char

Upload cv: No file chosen

Upload photo: No file chosen

Iagree: ☒

App installations: *FormField/settings.py*

```
INSTALLED_APPS = [  
    'django.contrib.admin',  
    'django.contrib.auth',  
    'django.contrib.contenttypes',  
    'django.contrib.sessions',  
    'django.contrib.messages',  
    'django.contrib.staticfiles',  
    'FormFieldApp',  
]
```

Template configuratins:

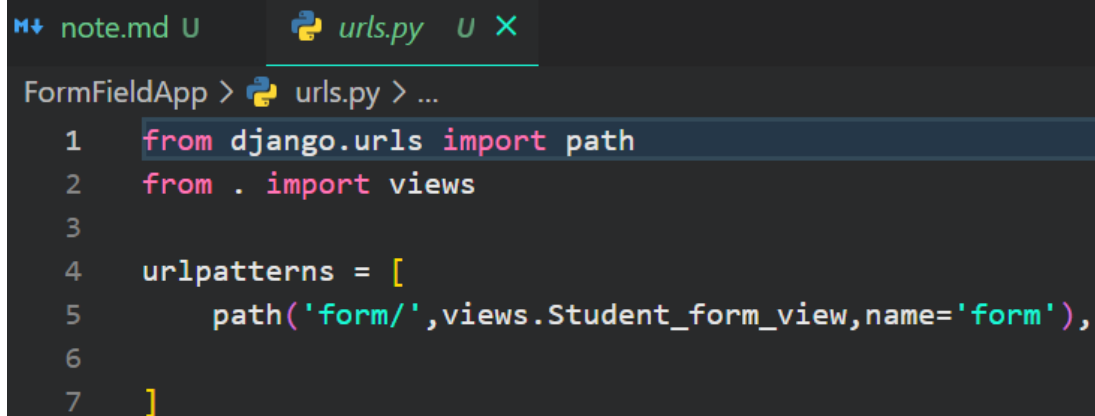
```
TEMPLATES = [  
    {  
        'BACKEND': 'django.template.backends.django.DjangoTemplates',  
        'DIRS': [BASE_DIR, 'templates'],  
        'APP_DIRS': True,  
        'OPTIONS': {  
            'context_processors': [  
                'django.template.context_processors.debug',  
                'django.template.context_processors.request',  
                'django.contrib.auth.context_processors.auth',  
                'django.contrib.messages.context_processors.messages',  
            ],  
        },  
    ],  
]
```

Project level url: [FormField/FormField/urls.py](#)

```
from django.contrib import admin
from django.urls import path,include

urlpatterns = [
    path('admin/', admin.site.urls),
    path('FormFieldApp/',include('FormFieldApp.urls'))
]
```

Application level url: [FormField/FormFieldApp/urls.py](#)



```
FormFieldApp > urls.py > ...
1  from django.urls import path
2  from . import views
3
4  urlpatterns = [
5      path('form/',views.Student_form_view,name='form'),
6
7  ]
```

FormField/FormFieldApp/views.py

```
note.md U  views.py U X
FormFieldApp > views.py > ...
1  from django.shortcuts import render
2  from .forms import StudentForm
3
4  def Student_form_view(request):
5      if request.method=='POST':
6          form=StudentForm(request.POST)
7          if form.is_valid():
8              password=form.cleaned_data['password']
9              confirm_password=form.cleaned_data['confirm_password']
10             if password==confirm_password:
11                 d={'matched':True}
12                 return render(request,'FormFieldApp/welcome.html',d)
13             else:
14                 d={'matched':False}
15                 return render(request,'FormFieldApp/welcome.html',d)
16
17         form=StudentForm()
18         d={'form':form}
19         return render(request,'FormFieldApp/form.html',d)
20
21
```

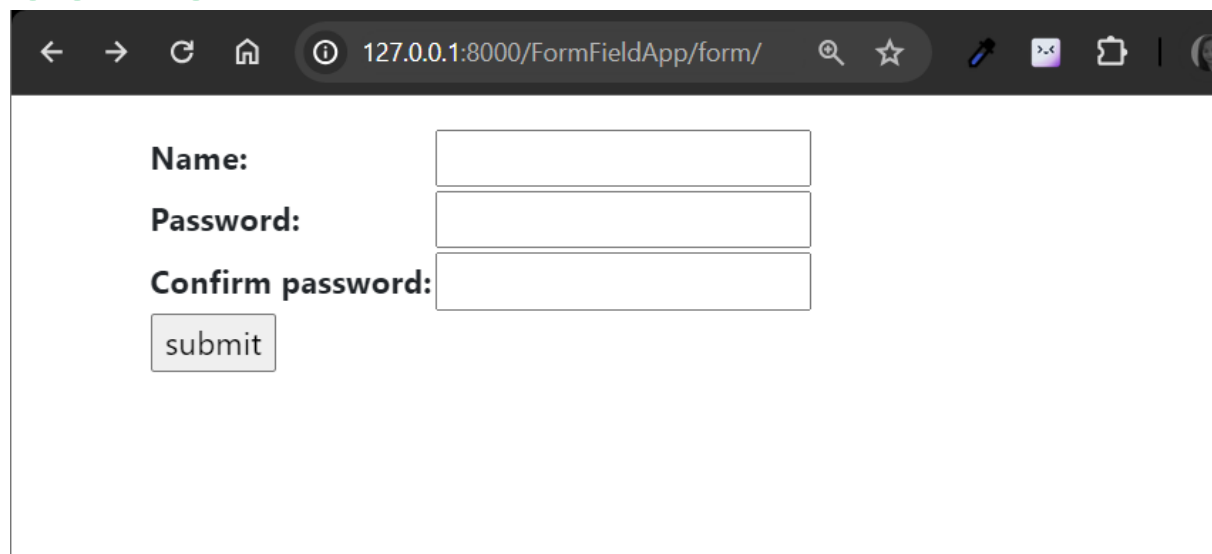
FormField/templates/FormFieldApp/form.html

```
note.md U  dj form.html U X
templates > FormFieldApp > dj form.html
1  </doctype html>
2  <html lang="en">
3      <head>
4          <meta charset="utf-8">
5          <meta name="viewport" content="width=device-width, initial-scale=1">
6          <title>Bootstrap demo</title>
7          <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.3/dist/css/bootstrap.min.css"
8              rel="stylesheet" integrity="sha384-QWTKZyjpPEjISv5WaRU90FeRpok6YctnYmDr5pNlyT2bRjXh0JMhJy6hw
9              +ALEwIH" crossorigin="anonymous">
10
11     </head>
12     <body>
13         <div class="container mt-3">
14             <form action="" method="post">
15                 {% csrf_token %}
16                 <table>
17                     {{ form.as_table }}
18                 </table>
19                 <tr>
20                     <td><input type="submit" value="submit"></td>
21                 </tr>
22             </table>
23         </form>
24     </div>
25     <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.3/dist/js/bootstrap.bundle.min.js"
26         integrity="sha384-YvpcrYf0tY3lHB60NNkmXc5s9fDVZLESaAA55NDz0xhy9GkcIdslK1eN7N6jIeHz"
27         crossorigin="anonymous"></script>
28
29     </body>
30 </html>
```

FormField/templates/FormFieldApp/welcome.html

```
note.md U  dj form.html U  dj welcome.html U X
templates > FormFieldApp > dj welcome.html
1  </doctype html>
2  <html lang="en">
3    <head>
4      <meta charset="utf-8">
5      <meta name="viewport" content="width=device-width, initial-scale=1">
6      <title>Bootstrap demo</title>
7      <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.3/dist/css/bootstrap.min.css"
8        rel="stylesheet" integrity="sha384-QWTKZyjpPEjISv5WaRU90FeRpok6YctnYmDr5pNlyT2bRjXh0JMhJyV6hw
9        +ALEwIH" crossorigin="anonymous">
10    </head>
11    <body>
12      <div class="container mt-3">
13        {% if matched %}
14        <h1>Both password matched</h1>
15        {% else %}
16        <h1>Both password does not matched</h1>
17        <a href="{% url 'form' %}">Go to Registration Page</a>
18        {% endif %}
19      </div>
20      <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.3/dist/js/bootstrap.bundle.min.js"
21        integrity="sha384-YvpcrYf0tY3lHB60NNkmXc5s9fDVZLESaAA55NDz0xhy9GkcIdslK1eN7N6jIeHz"
22        crossorigin="anonymous"></script>
23    </body>
24  </html>
```

OUTPUT:

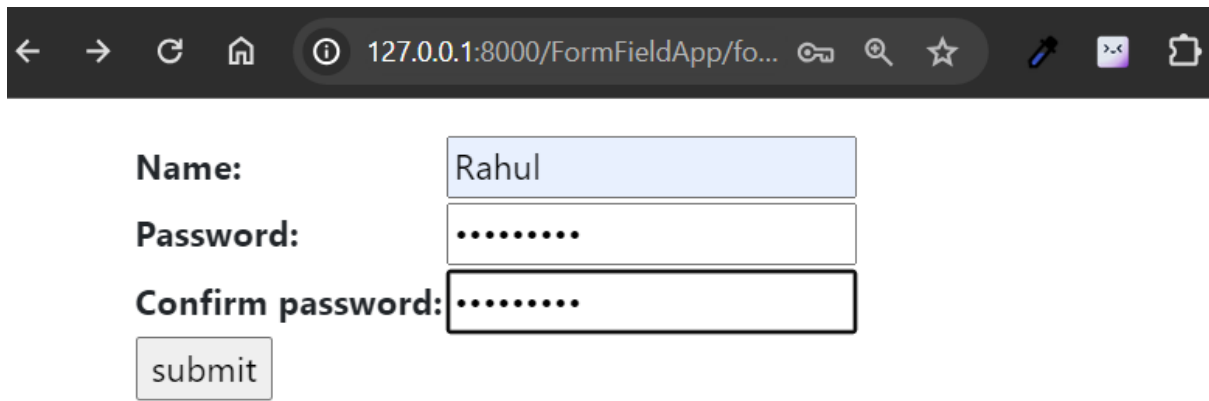


← → ↻ 🏠 ⓘ 127.0.0.1:8000/FormFieldApp/form/ 🔍 ☆ 🔧 📄 🗑️

Name:

Password:

Confirm password:

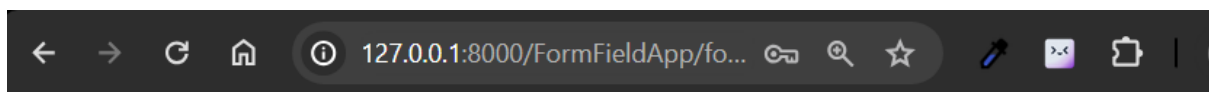


127.0.0.1:8000/FormFieldApp/fo...

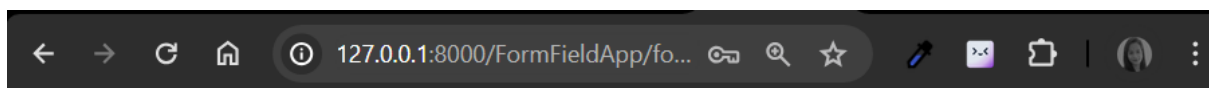
Name:

Password:

Confirm password:



Both password matched



Both password does not matched

[Go to Registracton Page](#)