

PROJECT TITLE	Personal Assistance for Seniors Who Are Self-Reliant
TEAM ID	PNT2022TMID44966

1. After login the student can fill the application form and if the student has already filled the application form, then the student can view and edit the form.(application_form.html):

```
{%ifhide.exists%}
```

```
<divclass="containermt-4">
```

```
  <divclass="row">
```

```
    <h1style="text-align:center;">PersonalDetails</h1>
```

```
    <hr>
```

```
  <divclass="col-md-4">
```

```
    <divclass="profile-img">
```

```
      {%ifuser.application.student_profile.url%}
```

```
        <imgsrc="{{user.application.student_profile.url}}"alt=""width="310px"height="270px">
```

```
      {%endif %}
```

```
    </div>
```

```
</div>
```

```
<divclass="col-md-8">
```

```
  <divclass="profile-tab">
```

```
    <divclass="tab-pane">
```

```
      <br><br>
```

```
      <divclass="row">
```

```
        <divclass="col-md-6">
```

```
          <label>Course:</label>
```

```
        </div>
```

```
        <divclass="col-md-6">
```

```
        <p>{{user.application.course}}</p>
    </div>
</div>
<divclass="row">
    <divclass="col-md-6">
        <label>FullName:</label>
    </div>
    <divclass="col-md-6">
        <p>{{user.application.name}}</p>
    </div>
</div>
<divclass="row">
    <divclass="col-md-6">
        <label>EmailID:</label>
    </div>
    <divclass="col-md-6">
        <p>{{user.email}}</p>
    </div>
</div>
{%ifuser.application.phone_no%}
<divclass="row">
    <divclass="col-md-6">
        <label>PhoneNumber:</label>
    </div>
    <divclass="col-md-6">
        <p>{{user.application.phone_no}}</p>
    </div>
</div>
```

```
</div>

{%endif %}

<divclass="row">

    <divclass="col-md-6">

        <label>Address:</label>

    </div>

    <divclass="col-md-6">                <p>{{user.application.address}}</p>

    </div>

</div>

</div>

</div>

</div>

</div>

<divclass="containermt-4">

    <divclass="row">

        <h1style="text-align:center;">EducationalDetails</h1>

        <hr>

        <divclass="col-md-4">

            <divclass="profile-img">

                <h3>10thStdDetails</h3>

            </div>

        </div>

        <divclass="col-md-8">

            <divclass="profile-tab">

                <divclass="tab-pane">
```


<divclass="row">

<divclass="col-md-6">

<label>SSCPercentage:</label>

</div>

<divclass="col-md-6">

<p>{{user.application.ssc_percentage}}%</p>

</div>

</div>

<divclass="row">

<divclass="col-md-6">

<label>SSCMarksheet:</label>

</div>

<divclass="col-md-6">

<p>ViewSSCMarksheet</p>

</div>

</div>

<divclass="row">

<divclass="col-md-6">

<label>SSCPassingCertificate:</label>

</div>

<divclass="col-md-6">

<p>ViewSSCPassingCertificate</p>

</div>

</div>

{%ifuser.application.phone_no%}


```
<divclass="row">

  <divclass="col-md-6">

    <label>HSCPercentage:</label>

  </div>

  <divclass="col-md-6">

    <p>{{user.application.hsc_percentage}}%</p>

  </div>

</div>

<divclass="row">

  <divclass="col-md-6">

    <label>HSCMarksheet:</label>

  </div>

  <divclass="col-md-6">

    <p><a href="{{user.application.hsc_marksheet.url}}">ViewHSCMarksheet</a></p>

  </div>

</div>

<divclass="row">

  <divclass="col-md-6">

    <label>HSCPassingCertificate:</label>

  </div>

  <divclass="col-md-6">

    <p><a href="{{user.application.hsc_passing_certificate.url}}">ViewHSCMarksheet</a></p>

  </div>

</div>

{%ifuser.application.phone_no%}

<divclass="row">
```

```
<divclass="col-md-6">

    <label>HSCLeavingCertificate:</label>

</div>

<divclass="col-md-6">

    <p><a href="{{user.application.hsc_leaving_certificate.url}}">View HSC
LeavingCertificate</a></p>

</div>

</div>

{%endif %}

</div>

</div>

</div>

</div>

<divclass="containermt-4">

    <divclass="row">

        <divclass="col-md-4">

            <divclass="profile-img">

                <h3>CETandJEEScorecard</h3>

            </div>

        </div>

        <divclass="col-md-8">

            <divclass="profile-tab">

                <divclass="tab-pane">

                    <br><br>

                </div>

            </div>

        </div>

    </div>

</div>
```

```
<divclass="col-md-6">

    <label>CETPercentile:</label>

</div>

<divclass="col-md-6">

    <p>{{user.application.cet_percentile}}</p>

</div>

</div>

<divclass="row">

    <divclass="col-md-6">

        <label>CETScorecard:</label>

    </div>

    <divclass="col-md-6">

        <p><a href="{{user.application.cet_scorecard.url}}">ViewCETScorecard</a></p>

    </div>

</div>

<divclass="row">

    <divclass="col-md-6">

        <label>JEEPercentile:</label>

    </div>

    <divclass="col-md-6">

        <p>{{user.application.jee_percentile}}</p>

    </div>

</div>

{%ifuser.application.phone_no%}

<divclass="row">

    <divclass="col-md-6">
```



```

        <label>JEEScorecard:</label>

    </div>

    <divclass="col-md-6">

        <p><a href="{{user.application.jee_scorecard.url}}">ViewJEEScorecard</a></p>

    </div>

</div>

{%endif %}

</div>

</div>

</div>

<hr>

<h4>Click here to edit the application</h4><a href="/edit_application/" class="btn btn-
secondary" style="width:20rem;">EditApplication</a>

<br><br>

{%else%}

<divclass="containermt-4">

    <formaction="/admission_form/" method="POST" enctype="multipart/form-data">{%csrf_token
%}
    {{form.as_p}}

    <button type="submit">Submit</button>

</form>

</div>

{%endif
%}

```

Views.py:

```
def application_form(request):
```

```

hide =
Application.objects.filter(user=request.user)ifrequest
.method=="POST":

    form=ApplicationForm(request.POST,request.FILES)iff
    orm.is_valid():

        application=form.save()        application.user
=request.user        application.save()

        returnrender(request,"applicat
ion_form.html")

    else:

        form=ApplicationForm()    return
render(request,"application_form.html",{ 'form':form,
'hide':hide})

```

CodeExplanation:

After the student is logged in, he/she can fill the application form on python college admission system and upload all the original documents asked in the application form.

```
hide=Application.objects.filter(user=request.user)
```

We then check that the logged in students application already exists or not and save it in the "hide" variable. Then the "hide" variable is used in the templates as follows:

```
{%ifhide.exists%
```

This means that the logged in student has already filled the application form so the whole application filled by the particular student will be displayed with an edit option. If this condition fails, that is the logged in student has not filled the application form, then the else statement will get executed, that is the entire form will be displayed on python college admissions system.

2. Status of the application(status.html):

```
<div class="container w-50 mt-4 shadow">
```

```
<h3>Your application is {{application.Application_Status}}</h3>
```

```
<br>
```

```
<h5>{{application.message}}</h5>
```

```
</div>
```

ws.py:

```
def status(request):
```

```
    application =
```

```
    Application.objects.get(user=request.user) return render(request
```

```
, "status.html", {'application': application})
```

Code Explanation:

After successfully submitting the application form, the student can check the status of the form by navigating to the application status option given on the navigation bar. At first the status will be pending, as pending status is given as default in the models.py. After viewing the application form the admin can change the status of the application only. The admin can change the status from Pending to Approved or Rejected depending upon the student's application form. Lastly, the status will be displayed with a message if any.