Templates inside Project

settings.py

> Old Version Django 3.0:
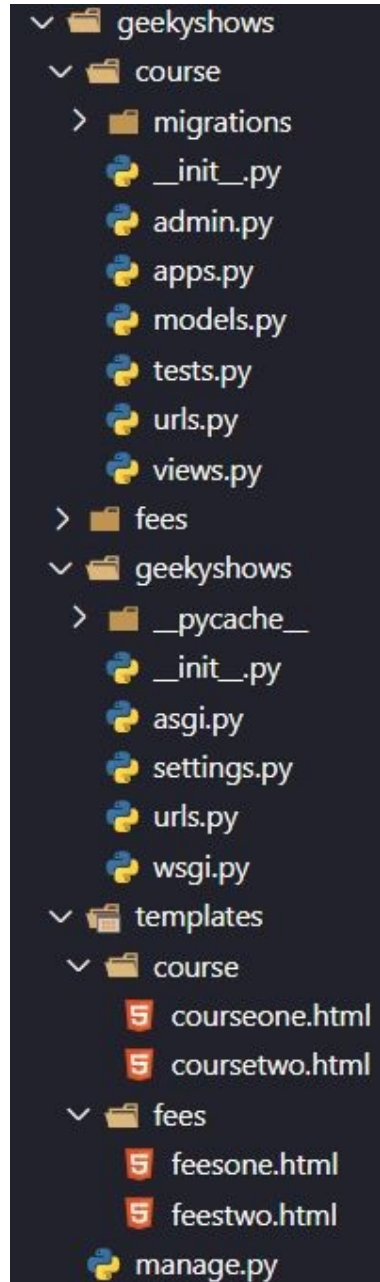> TEMPLATES_DIR = os.path.join(BASE_DIR, 'templates')

TEMPLATES_DIR = BASE_DIR / 'templates'

Django Version 3.1

INSTALLED_APPS = [
    'course',
    'fees'
]

TEMPLATES = [
    {
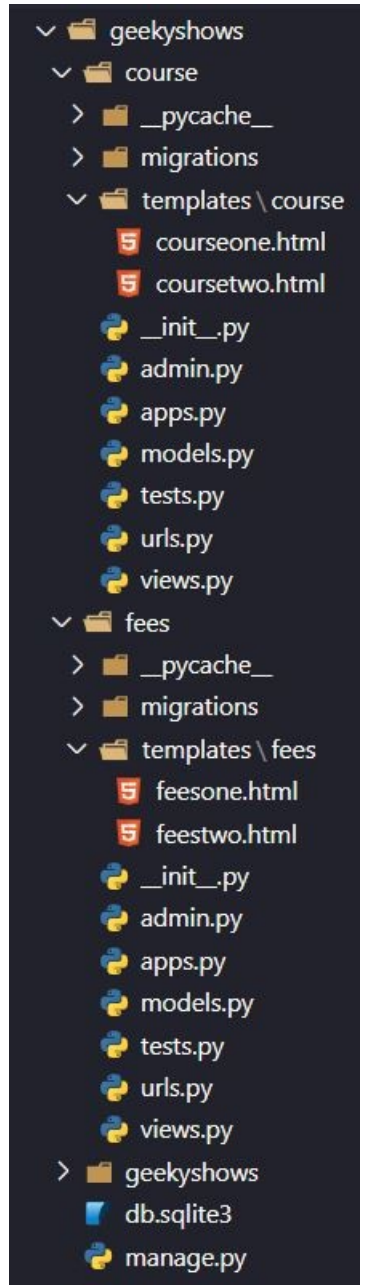   'DIRS': [TEMPLATES_DIR],
    'APP_DIRS': True,
    }
]

```
∨ 📁 geekyshows
  ∨ 📁 course
    > 📁 migrations
      🐍 __init__.py
      🐍 admin.py
      🐍 apps.py
      🐍 models.py
      🐍 tests.py
      🐍 urls.py
      🐍 views.py
  > 📁 fees
  ∨ 📁 geekyshows
    > 📁 __pycache__
      🐍 __init__.py
      🐍 asgi.py
      🐍 settings.py
      🐍 urls.py
      🐍 wsgi.py
  ∨ 📁 templates
    ∨ 📁 course
      5 courseone.html
      5 coursetwo.html
    ∨ 📁 fees
      5 feesone.html
      5 feestwo.html
    🐍 manage.py
```

Templates inside Application

settings.py
```
INSTALLED_APPS = [
    'course',
    'fees'
]

TEMPLATES = [
    {
    'DIRS': [ ],
    'APP_DIRS': True,
    }
]
```

Geeky Steps

- Create Django Project: *django-admin startproject geekyshows*
- Create Django Application1: *python manage.py startapp course*
- Create Django Application2: *python manage.py startapp fees*
- Add/Install Applications to Django Project (course and fees to geekyshows) using settings.py INSTALLED_APPS
- Create **templates** folder inside each application
- Check 'APP_DIRS' : True in settings.py

  TEMPLATES = [{'APP_DIRS' : True }]
- Create **folder** inside **app/templates** directory for template files
- Create template files inside **app/templates/folder**
- Write View Function inside views.py file
- Define url for view function of application using urls.py file
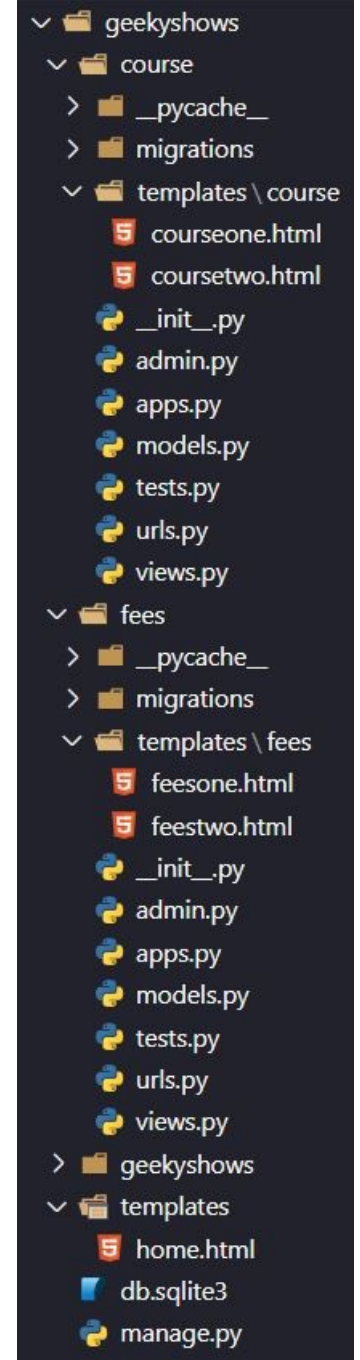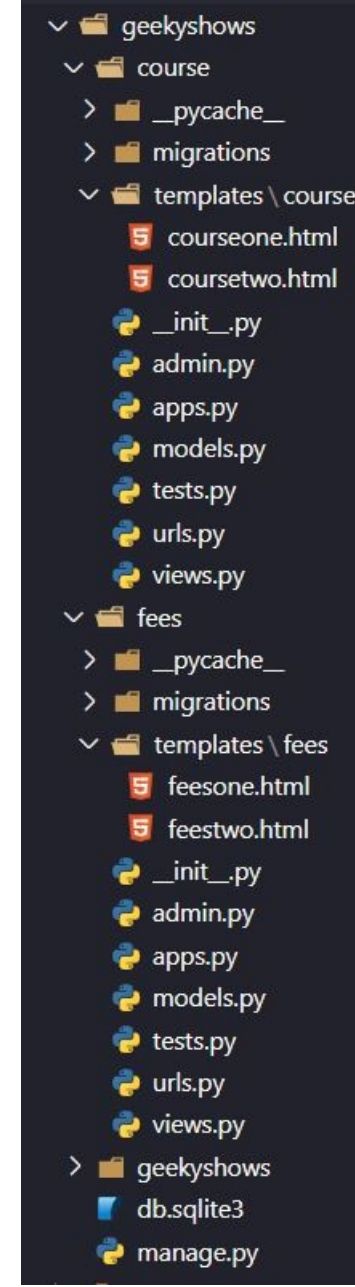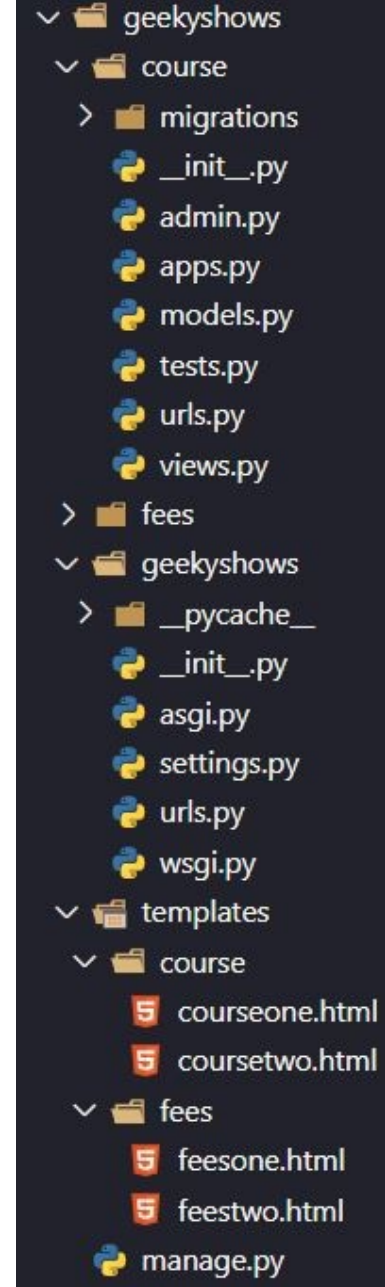- Write Template files code

settings.py

TEMPLATES_DIR = BASE_DIR / 'templates'

Django Version 3.1

INSTALLED_APPS = [
    'course',
    'fees'
]

TEMPLATES = [
    {
        'DIRS': [TEMPLATES_DIR],
        'APP_DIRS': True,
    }
]

Geeky Steps

- Create Django Project: *django-admin startproject geekyshows*

- Create Django Application1: *python manage.py startapp course*

- Create Django Application2: *python manage.py startapp fees*

- Add/Install Applications to Django Project (course and fees to geekyshows) using settings.py INSTALLED_APPS

- Create **templates** folder inside each application and inside Root Project Folder

- Check 'APP_DIRS' : True in settings.py

    TEMPLATES = [{'APP_DIRS' : True }]

- Add **templates** directory which is inside Root Project Folder, in settings.py

    TEMPLATES_DIR = os.path.join(BASE_DIR, 'templates') ← Old Django Version 3.0

    TEMPLATES_DIR = BASE_DIR / 'templates' ← Django Version 3.1

    TEMPLATES = [{ 'DIRS': [TEMPLATES_DIR],   }]

- Create **folder** inside **app/templates** directory for template files

- Create template files inside **app/templates/folder**

- Create template files inside templates folder which is inside Root Project Folder

- Write View Function inside views.py file

- Define url for view function of application using urls.py file

- Write Template files code