

This document shows every step's result followed by the GeeksByGeeks tutorial:

Under Assignment 2 there are 3 folders:

gng5300: the root folder of the Django project,

projectApp: the App folder that contains steps from "How to Create a Basic Project using MVT in Django" to "Django Models"

books: the App folder that contains step "Django ORM – inserting, Updating & Deleting Data"

In projectApp – models.py, I created 3 models as GeeksModel, GeeksModelImg, GeeksModelValidate to generate models with different attributes during different steps, some of the steps contains the same model so those models are exported for multiple files.

In projectApp – forms.py, I created 4 forms as GeeksForm, GeeksFormModel, GeeksFormImg, FormSet to generate forms with multiple methods during different steps, some of the steps contains the same form so those forms are exported for multiple files.

In projectApp – urls.py, I generated urls for each view with their unique url name

In projectApp – views.py, I created multiple functions & class for each steps to generate the required view and assigned them with specific models and urls

In projectApp – templates folder, I generated multiple html pages for each view function/class to use

In books folder, the structure is the same as projectApp, with the Album and Song models to do the CRUD operations, I also registered as admin in admin.py under projectApp and books to be able to view the admin management page