

M/T/W/T/F/S/SU

I

Date.....

① A website is a collection of web pages. where all the web pages are linked.

or another word we can say website is a medium for put and find information regarding company, organization, person, place, etc.

in website are contains single or ~~lots~~ lots of pages ~~where web~~ where web pages are collection of image, text, audio etc.

In website all pages are linked in same domain.

Static

x

1) Its content can not be change.

2) Its use for basically Blog site, business and some personal profile

3) Its can not access information from database

Dynamic

x

1) Its content always change when we open.

2) Its use for social network and online shopping ~~it is~~ website.

3) access data from database.

4) It's cheaper to host

4) It's costly

5) Difficult to update

5) Easy to update

6) It ~~allow~~ ~~not~~ allow many users interaction

6) It allow many user interaction.

7) simple and Easy to program

7) Difficult to program

8) It show exact same response every time when we request

8) It show different response for every request

MVT

It stands for Model View Template.

It is called a pattern for developing a web application.

⇒ It is collection of three important topic or component —

- (a) models
- (b) view
- (c) Template

(a) model : —

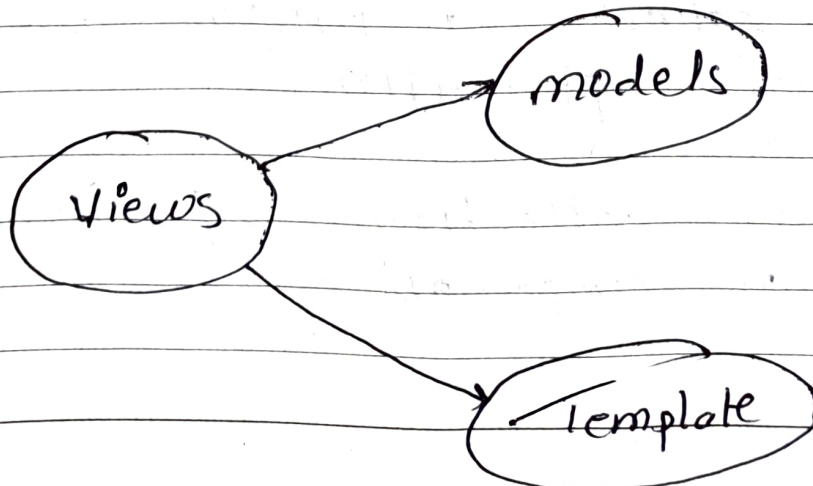
model is interact or interface our data.

(b) Views : —

view is called the user interface, because user can see in browser browser when we render a website.

(c) Template : —

In Template all the HTML file stored it is the static file of HTML. where all HTML content be inserted.

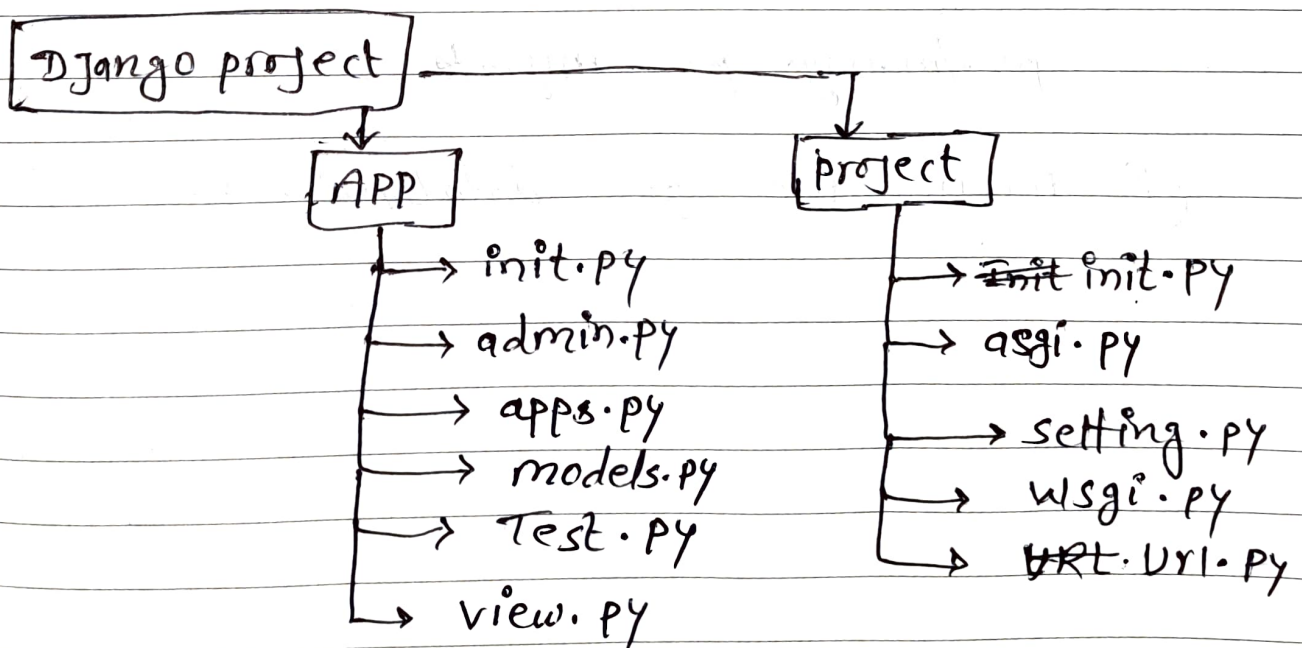


③ Directory structure :-

When we create a Django project, The Django Framework itself create a root directory of project with the name.

It means Django provide some files and folders where the basic function of website and strong foundation provided by Django for creating or building a website.

It's create a project and an app folder.



④ First

① First we create a Django application

⇒ `python /manage.py startapp (app Name)`

② in programme directory we open `views.py` and import ~~django.db~~

→ `django.db import models.`

③ installed apps in project settings.py

④ we migrate by → `python /manage.py makemigrations`

⑤ Then we migrate by —

`python /manage.py migrate`

⑥ then we go database to