**DAY 1**

Step 1. Create a new App

Step 2. Install machine (virtual machine, new phone, new laptop) using this command python -m venv env/machine/new Laptop etc…

Note :- I am using here env

Step 3. Active it -> cd env

Step 4.

REQUEST ->

RETURN - >

Request

Browser -> wsgi -> Setting -> urls -> views [Do Work]

Response

Views -> urls - > setting - > wsgi -> browser [Output]

Request

Browser -> urls (pro, app) -> Views [Do Work]

Browser -> urls -> Views [Do Work]

Response

Views -> urls -> browser [Output]

brawser

project

application

templates Index about servce contact

request->

1.browser

2.project. urls

3. app.urls

4. app.views

Response->

1. app.views
2. app.urls
3. project.urls
4. browser

urls =>

path(“”, function)

path(……)

path() => ()

parameter function(…) => fun\_name(para1, para2, para3)

non parameter function() => fun\_name(…. No parameter)

Project urls

path => parameter1, parameter2

Syntax ->

path(URL(STRING),

include(APPLICATION\_NAME.APPLICATION\_FILE\_NAME )

Path(“”, include(“app.urls))

String -> application->urls

DAY 2

Project/app.url=>

urlpatterns = [

Path(“”, homepage),

Path(“about/”, aboutpage, name=”about”)

]

Path() path()

Fun\_name(……..)

1. paramerize function => para1, para2, para3
2. non paramerizer function

PATH

1. it required minimum two argument

if, it is required minimum two arguments then what is need in first aurgument and secund argumets

1. 1st Argument => String
2. 2nd argument => function\_calling/ function\_name
3. 1st Argument => String => **urls or address bar**
4. 2nd argument => function\_calling/ function\_name => views.py

DAY 3

UIKEY

Project.urls

APPLICATIONS => Room Transport Ecommerce Lawn

PAGES => Home home home home

BROWSER -> URL -> VIEWS

BROWSER -> PROJECT.URL -> APP.URL -> VIEWS. 15/ Hello

Include()

Path(“”, include())

Include()

Home1 -> room = home.html

Home2 -> transport = home.html

Home3 -> ecommerce = home.html

Home4 -> lawn = home.html

--------------------------------------------------------------------------------

room -> room = home.html

transport -> transport = home.html

ecommerce -> ecommerce = home.html

lawn -> lawn = home.html

Browser -> project.urls -> app.urls (room/ lawn/ ecommerce/ transport)

BROWSER -> room/room/

1. Room -> project.url => room/
2. room -> room.urls => Room
3. views.

Browser ->

DAY 4

rent.views

room.views

def homepage(request):

[ Do Work ]

djfhrokfe

return render(para1, para2)

return HttpsResponse()

return ……

4 Methods

2 Function

2 class

render, HttpResponse, redirect, JsonResponse

homepage()

class class\_name

1. functions are

render

redirect

2 claases

HttpResponse

JsonResponse

render =>

if you want to return whole page then you use render.

redirect =>

it

HttpResponse =>

“string”, number

JsonResponse

“string” 98

Python, c++, Java, Javascript

render(argu1, argu2)

argu1 => request

argu => “page\_name” page\_name with extension

**DAY 5**

**URL =**

**{% %}**

url => {% url ‘**STRING’ “”** %}

path(argu1, argu2)

path(argu1, argu2, )

path(argu1, argu2, argu3)

path(argu1, argu2, argu3)

path(argu1, argu2, argu3)

path(argu1, argu2, argu3)

**DAY 7**

**Language database**

**C++, Javascript, Python, C, Sqlite3, MongoDB,**

**Java   MySQL, SQL Server**

Python DATABSE

**Models.py -> row -> key =>value**

**Make migrations**

**Migrate**

**Name email contact password confirm-password**

**Name email contact password confirm-password**

**Name email contact password confirm-password**

Registration

**Registration.objects.create(**

**name=value,**

**name=value,**

**name=value,**

**name=value,**

**name=value**

**)**