1 open terminal with respective folder

2. Install Django using pip command

pip install django / python -m pip install django

3. create project

django-admin startproject meeting\_planner

4. Move into the project directory

cd meeting\_planner

5. Run the development server

python manage.py runserver

5.1 you can stop the server with command

Ctrl+C

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

####################################

# Create a web page #

# Create a Django app #

# Add a view function #

# Assign a URL #

# Run and view the page #

####################################

1. Create new App

python manage.py startapp website

(at the memoment it will create multiple files)

2. Add your application into settings.py in core folder

add your application name into INSTALLED\_APPS

eg: ['django.contrib.staticsfiles',

'website',]

comma is important after the application

3. Open views.py

import package

from django.http import HttpResponse

create a welcome function

def welcome(request):

return HttpResponse("welcome to the meeting”)

4. open urls.py

import your views.py file function

from website.views import welcome

add your path in urlpatterns

eg: urlpatterns = [

path("admin/", admin.site.urls),

path("Welcome.html”,welcome),

]

# Welcome.html is an url

# welcome is an actual function

Now run the server

python manage.py runserver

LETS add some more methods into views.py

import datetime module

from datetime import datetime

add new method date

def date(request):

return HttpResponse("this page was served at" + str(datetime.now()))

lets add this function into urls.py

import your views.py file function

from website.views import welcome,date

add your path in urlpatterns

eg: urlpatterns = [

path("admin/", admin.site.urls),

path("Welcome.html",welcome),

path("date",date), #note here we not using .html

]

# note if you want make any page as Index page(first page user see when server is started)

add path as path("",function\_name)

