

Date : 2<sup>nd</sup> June 2021

Hardik Savaliya

## :: Day - 7 ::

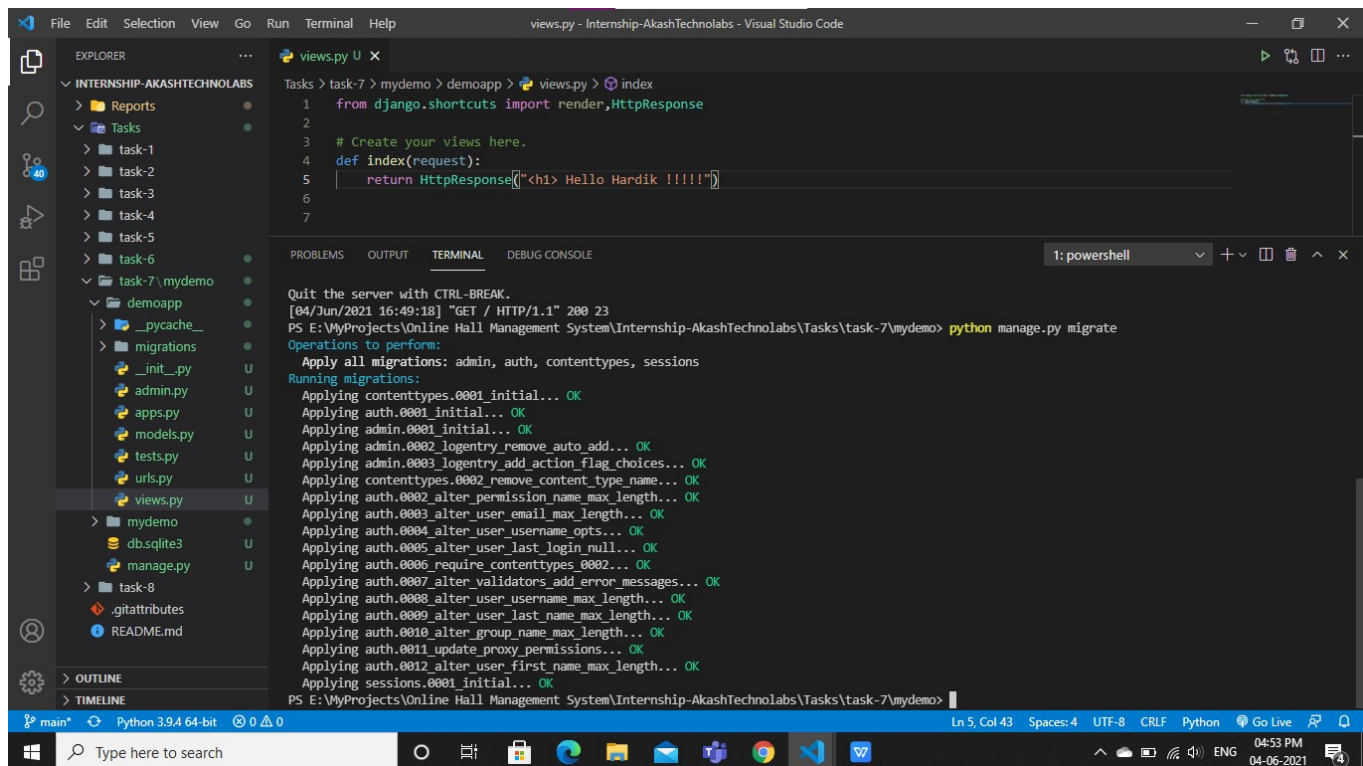
### --Work Summary--

- Today it was the Seventh day of our Internship.
- Taken by : Akash Padhiyar

### What we learnt ?

- Our today's was completely practical based on Django framework. We first created new Django project using **Django-admin startproject** command and again revised file structure and standard flow of Django project.
- Then we learned about makemigrations in Django which is mainly used to migrate created model and tables to connected database.
- For today's session we used SQLite database and to see database we used SQLite viewer Software.
- Then we created our first app in our Django project using **"Python manage.py startapp myapp"**.
- Then we configure all requirements for start our project on local host using **"python manage.py runserver"**.
- Then we created our first function in views.py to redirect project to HttpResponse and run project to chrome browser and print hello world.

## ● Task : Create Hello Word App With Migrations

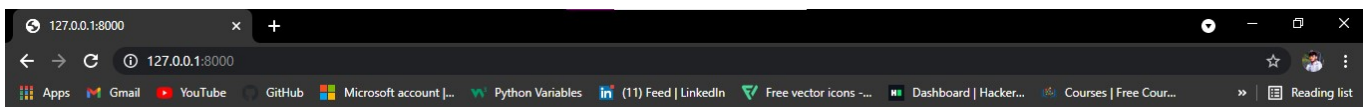


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views.py - Internship-AkashTechnolabs - Visual Studio Code

1 from django.shortcuts import render,HttpResponse
2
3 # Create your views here.
4 def index(request):
5     return HttpResponse("<h1> Hello Hardik !!!!!")
6
7

Terminal

Quit the server with CTRL-BREAK.
[04/Jun/2021 16:49:18] "GET / HTTP/1.1" 200 23
PS E:\MyProjects\Online Hall Management System\Internship-AkashTechnolabs\Tasks\task-7\mydemo> python manage.py migrate
Operations to perform:
  Apply all migrations: admin, auth, contenttypes, sessions
Running migrations:
  Applying contenttypes.0001_initial... OK
  Applying auth.0001_initial... OK
  Applying admin.0001_initial... OK
  Applying admin.0002_logentry_remove_auto_add... OK
  Applying admin.0003_logentry_add_action_flag_choices... OK
  Applying contenttypes.0002_remove_content_type_name... OK
  Applying auth.0002_alter_permission_name_max_length... OK
  Applying auth.0003_alter_user_email_max_length... OK
  Applying auth.0004_alter_user_username_opts... OK
  Applying auth.0005_alter_user_last_login_null... OK
  Applying auth.0006_require_contenttypes_0002... OK
  Applying auth.0007_alter_validators_add_error_messages... OK
  Applying auth.0008_alter_user_username_max_length... OK
  Applying auth.0009_alter_user_last_name_max_length... OK
  Applying auth.0010_alter_group_name_max_length... OK
  Applying auth.0011_update_proxy_permissions... OK
  Applying auth.0012_alter_user_first_name_max_length... OK
  Applying sessions.0001_initial... OK
PS E:\MyProjects\Online Hall Management System\Internship-AkashTechnolabs\Tasks\task-7\mydemo>
```



**Hello Hardik !!!!!**