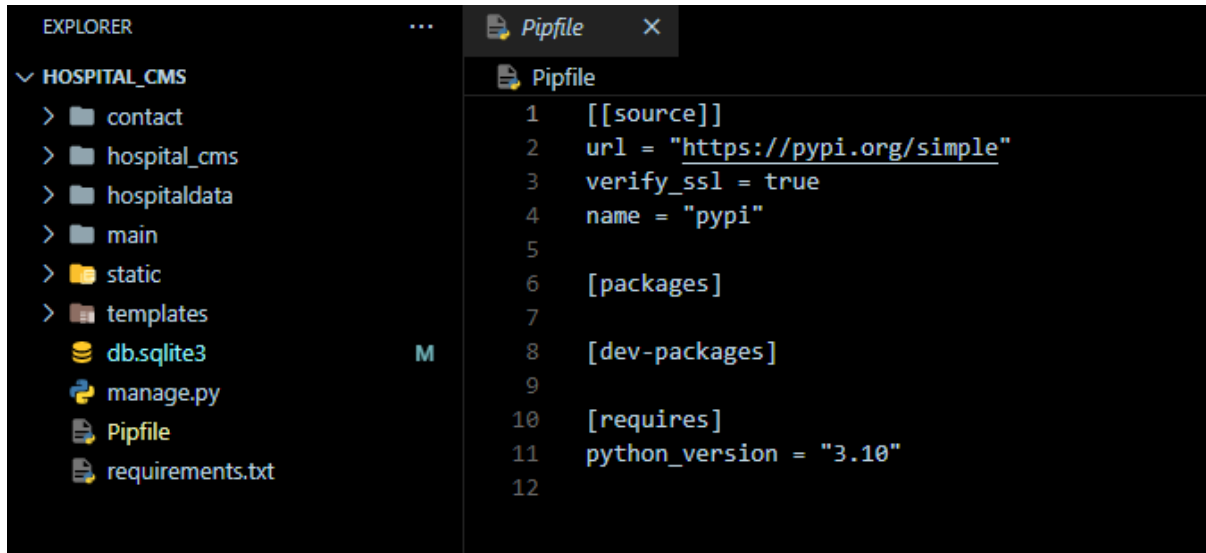


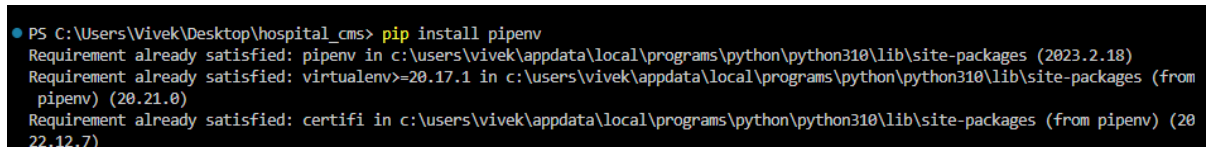
Hospital CMS

Setting up the project:

In order to run the project, first make sure to have python installed on your system. (Python 3.10 will be preferable). In case you have any other version of python installed on your system, just open the pipfile inside the project folder and change the python_version there:



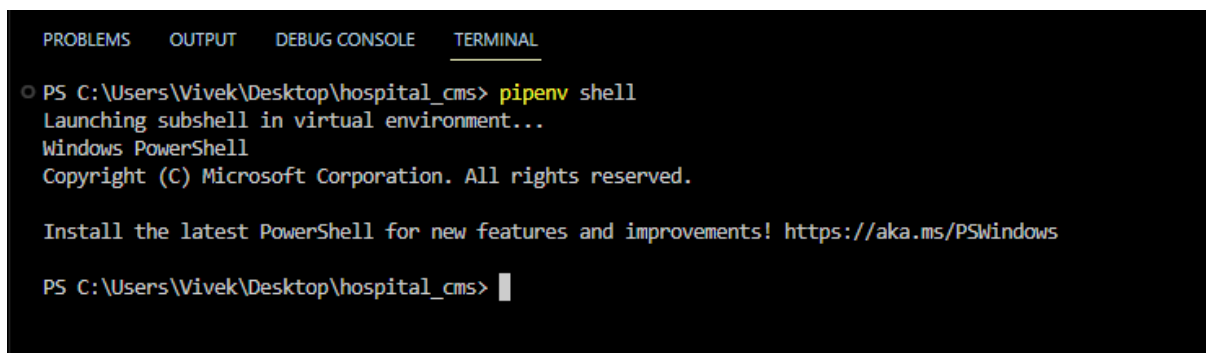
Next step is to install pipenv package using the pip installer from the terminal:



(In my screenshot it shows Requirement already satisfied because it's already installed)

Next we need to run the following commands in our terminal:

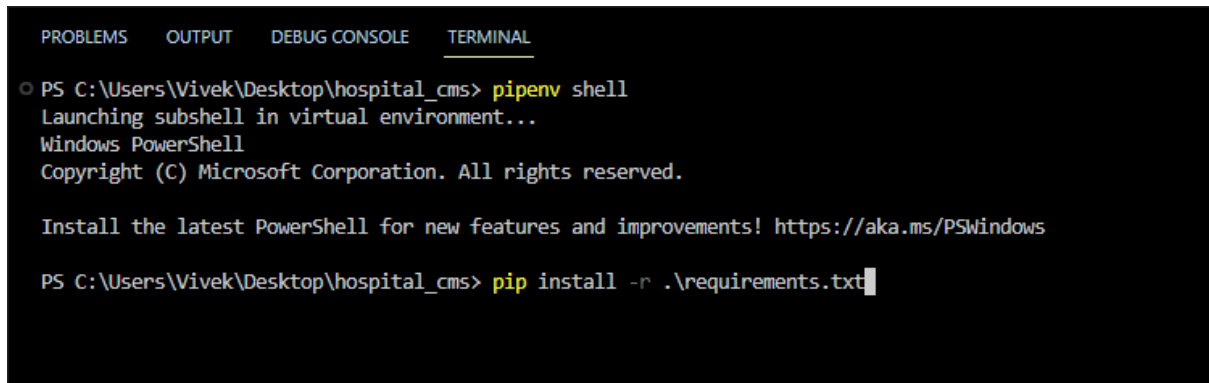
>pipenv shell



Hospital CMS

Once you have entered the virtual environment, run the following command:

```
>pip install -r requirements.txt
```



```
PROBLEMS  OUTPUT  DEBUG CONSOLE  TERMINAL

PS C:\Users\Vivek\Desktop\hospital_cms> pipenv shell
Launching subshell in virtual environment...
Windows PowerShell
Copyright (C) Microsoft Corporation. All rights reserved.

Install the latest PowerShell for new features and improvements! https://aka.ms/PSWindows

PS C:\Users\Vivek\Desktop\hospital_cms> pip install -r .\requirements.txt
```

This command will install all the project dependencies in your virtual environment.

After the installation is done, you can run the project by using the following command:

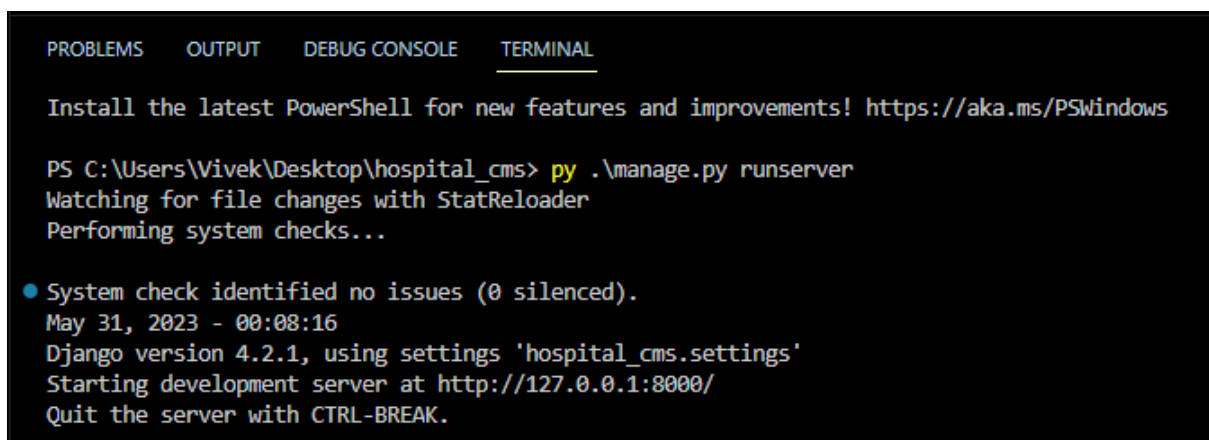
```
>py manage.py runserver
```

OR

```
>python3 manage.py runserver
```

(Whichever works in your case)

This command will start the Django Development server and you can visit localhost:8000 in your browser to access the application:



```
PROBLEMS  OUTPUT  DEBUG CONSOLE  TERMINAL

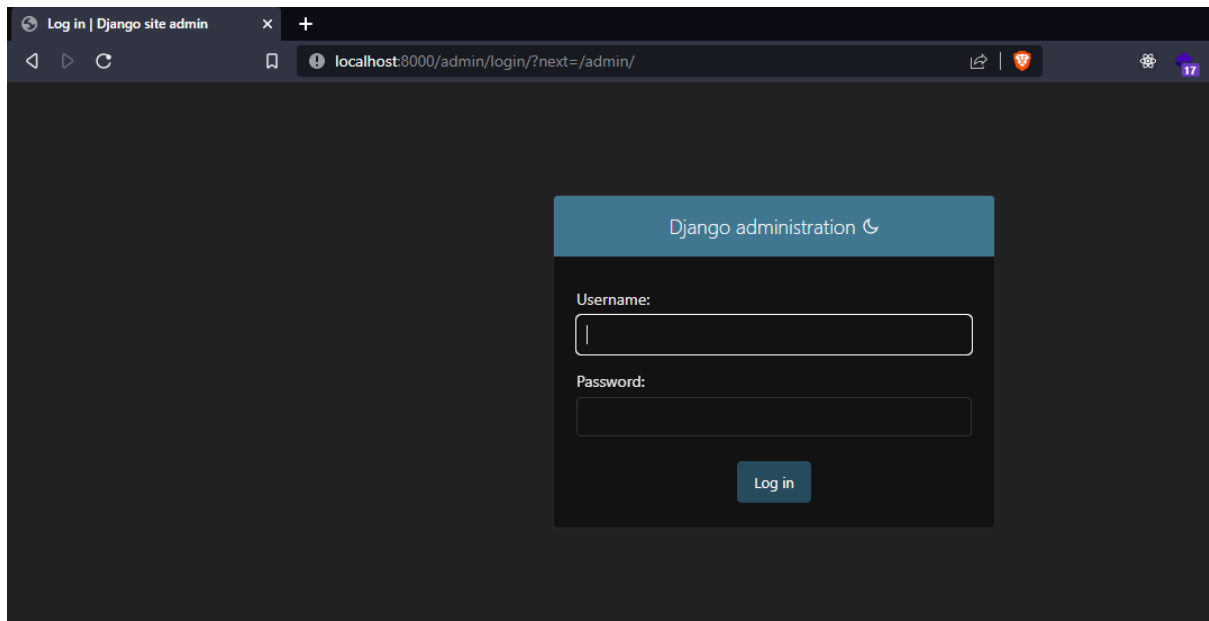
Install the latest PowerShell for new features and improvements! https://aka.ms/PSWindows

PS C:\Users\Vivek\Desktop\hospital_cms> py .\manage.py runserver
Watching for file changes with StatReloader
Performing system checks...

• System check identified no issues (0 silenced).
May 31, 2023 - 00:08:16
Django version 4.2.1, using settings 'hospital_cms.settings'
Starting development server at http://127.0.0.1:8000/
Quit the server with CTRL-BREAK.
```

Hospital CMS

In order to access the admin panel, you need to go to localhost:8000/admin:



The database used in this project is sqlite3, so all the data including the admin is stored in the db.sqlite3 file present inside the project folder. The credentials for admin panel access is:

Username: **admin**

Password: **1234**

The management panel looks something like this and the staff and department data can be added/modified/removed from here:

