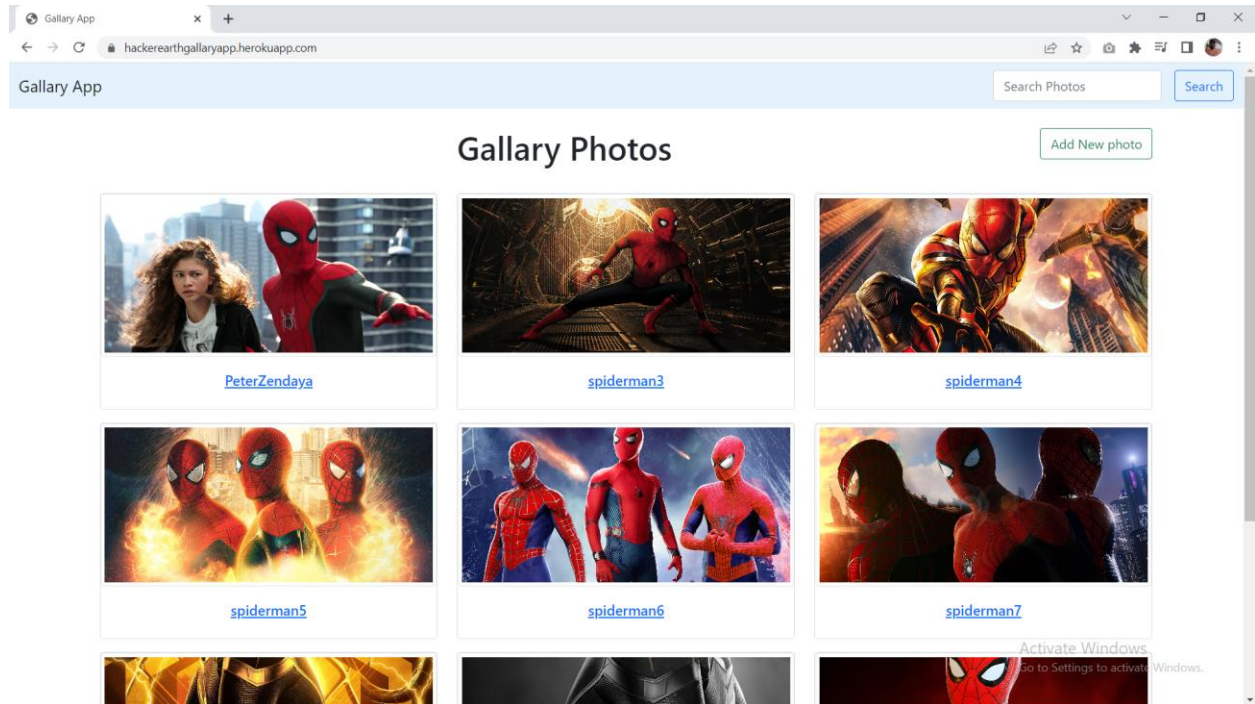


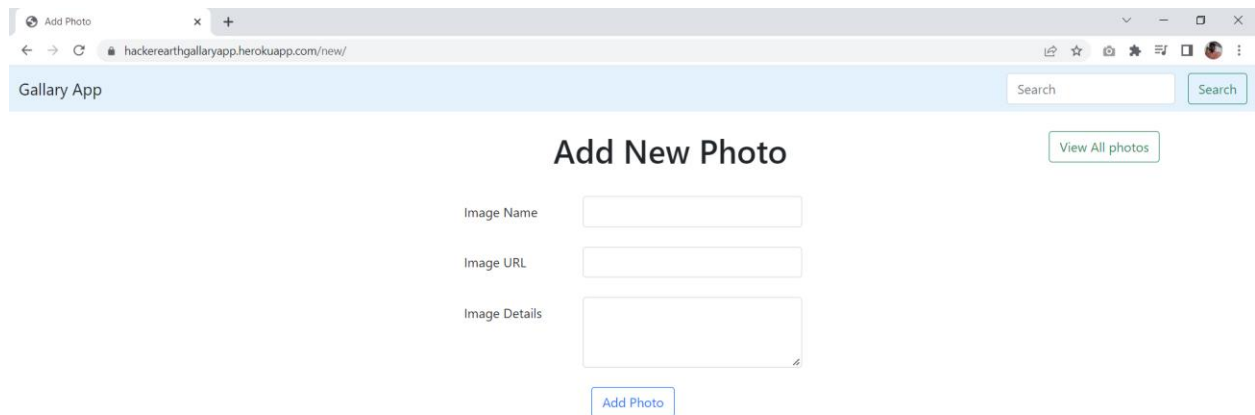
Hacker Earth Full Stack Problem Setter Intern Contest

Code Screenshots:

/



/new



/show/:id

Gallery App

hackerearthgalleryapp.herokuapp.com/show/5825/

Search

Search

Photo Details

Add New photo





Image id
5825

Image Name
PeterZendaya

Image Details
spiderman no way home

Update Photo

Delete Photo

Activate Windows
Go to Settings to activate Windows.

/:id/edit

Add Photo

hackerearthgalleryapp.herokuapp.com/5825/edit/

Search

Search

Edit Photo

View All photos

Image Name
PeterZendaya

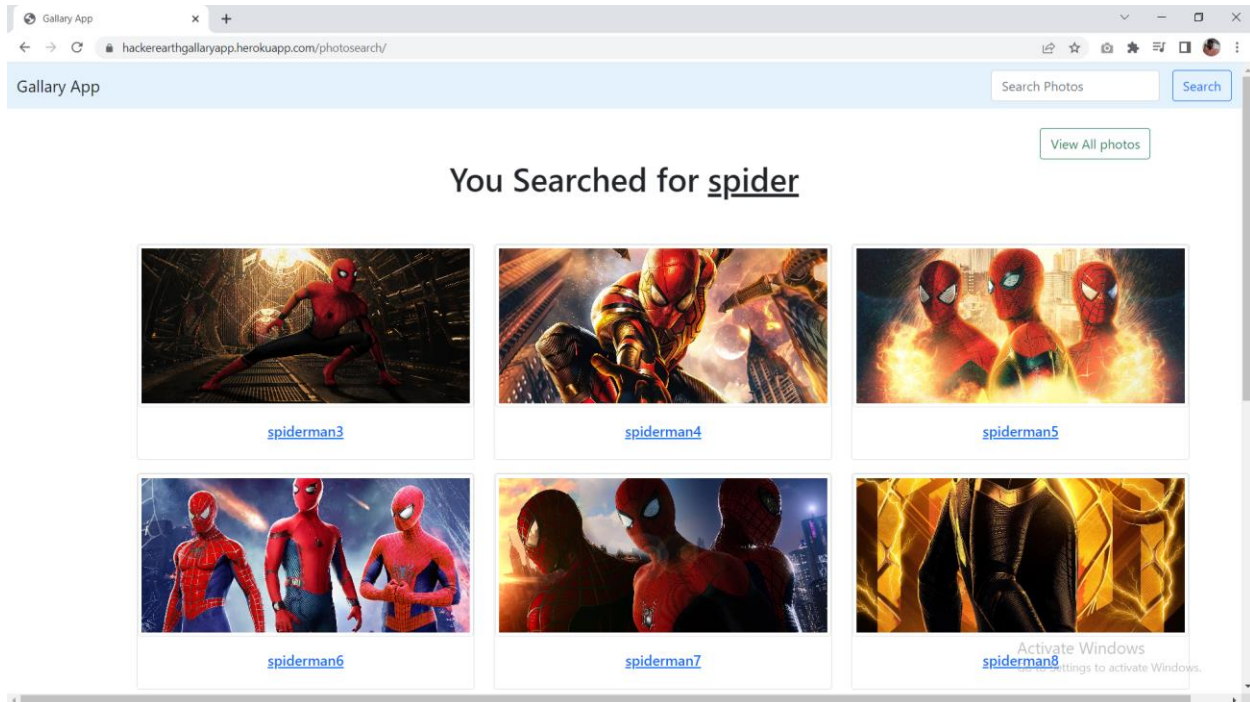
Image URL
https://drive.google.com/uc?expor

Image Details
spiderman no way home

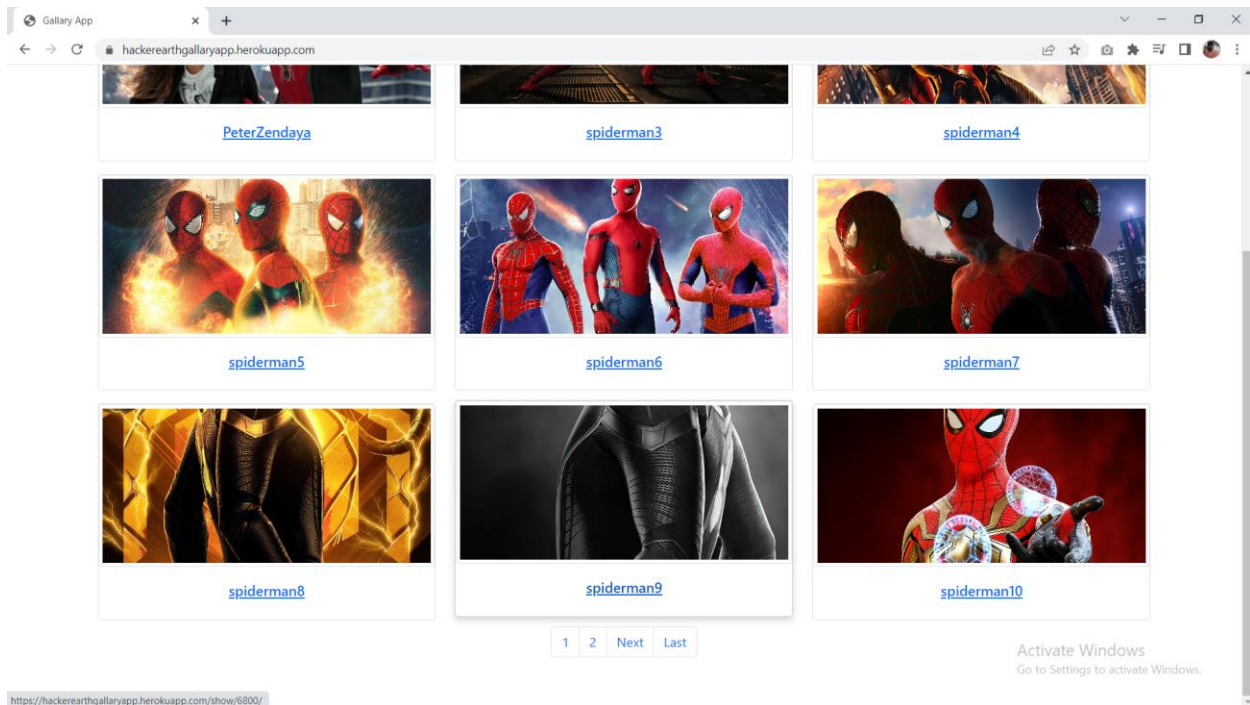
Update Photo

Activate Windows
Go to Settings to activate Windows.

Search Functionality



Pagination Feature



Heroku Deployment

Gallery App x hackerearthgalleryapp | Heroku x +

dashboard.heroku.com/apps/hackerearthgalleryapp

Salesforce Platform

HEROKU Jump to Favorites, Apps, Pipelines, Spaces...

Personal > hackerearthgalleryapp ☆ Open app More ▾

Overview Resources Deploy Metrics Activity Access Settings

Get a complete visualization of your app in a team-based continuous delivery environment with [Heroku Pipelines](#). Hide Create a Heroku Pipeline

Installed add-ons **\$0.00/month** [Configure Add-ons](#)

Heroku Postgres Hobby Dev postgresql-octagonal-32195

Dyno formation **\$0.00/month** [Configure Dynos](#)

This app is using free dynos

web gunicorn galleryapp.wsgi ON

Collaborator activity [Manage Access](#)

lokeshnusun405@gmail.com 11 deploys

Latest activity [All Activity](#)

- lokeshnusun405@gmail.com: Deployed 9184363a Today at 1:18 PM · v20 · [View release log](#)
- lokeshnusun405@gmail.com: Build succeeded Today at 1:18 PM · [View build log](#)
- lokeshnusun405@gmail.com: Deployment failed f09c16cf Today at 1:16 PM · v19 · Release command failed · [View release log](#)
- lokeshnusun405@gmail.com: Build succeeded Today at 1:16 PM · [View build log](#)
- lokeshnusun405@gmail.com: Deployed 3fc0cc4b Yesterday at 11:54 PM · v18 · [View release log](#)
- lokeshnusun405@gmail.com: Build succeeded Yesterday at 11:54 PM · [View build log](#)
- lokeshnusun405@gmail.com: Deployed 134816af Yesterday at 11:49 PM · v17 · [View release log](#)

Activate Windows Go to Settings to activate Windows.

Gallery App x +

hackerearthgalleryapp.herokuapp.com/show/1902/

Gallery App Search Search

Photo Details

Add New photo



Image id
1902

Image Name
spiderman10

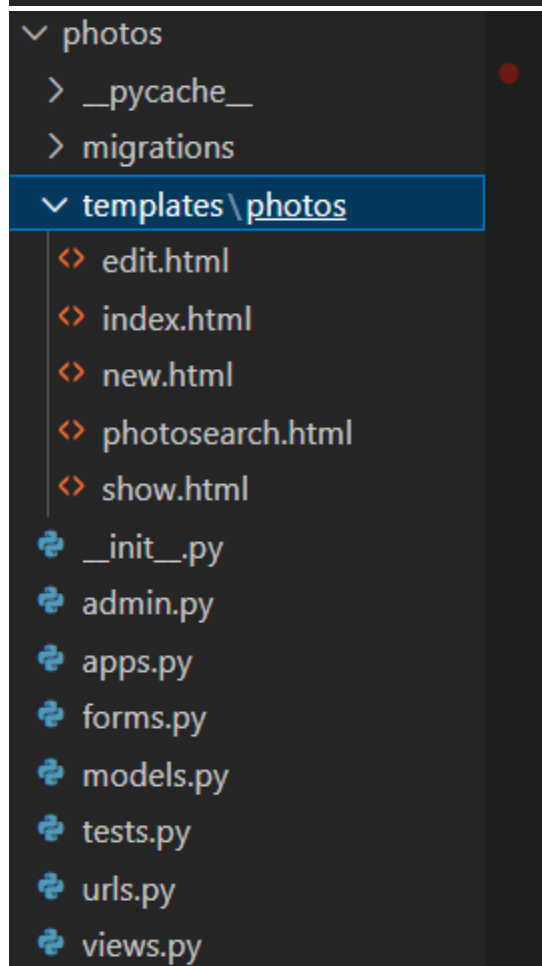
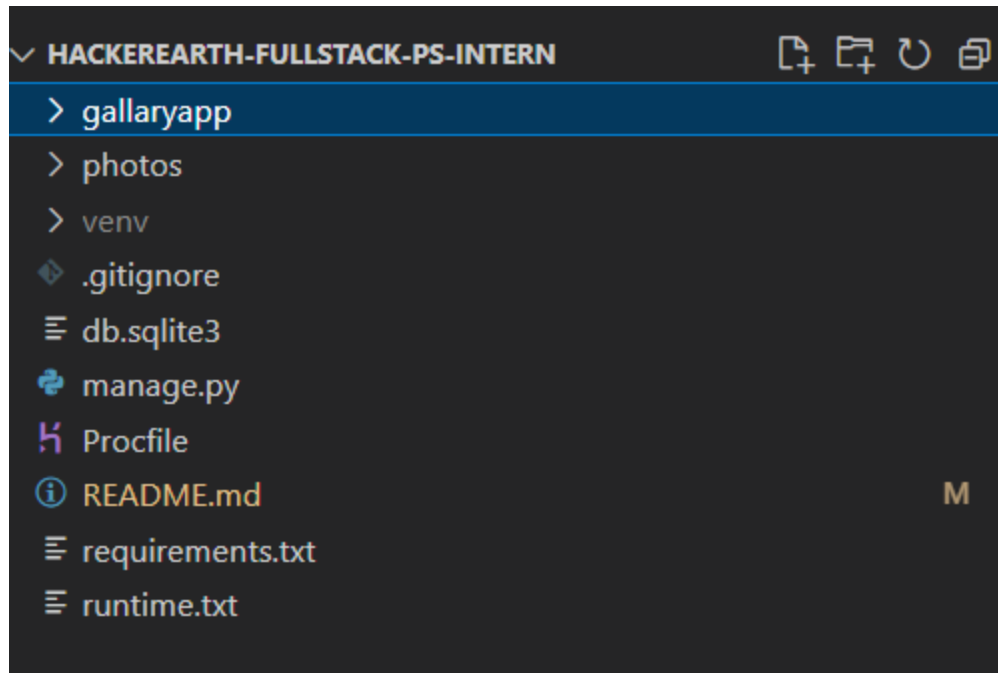
Image Details
Peter Parker seeks Doctor Strange's help to make people forget about Spiderman's identity. However, when the spell he casts gets corrupted, several unwanted guests enter their universe.

Update Photo

Delete Photo

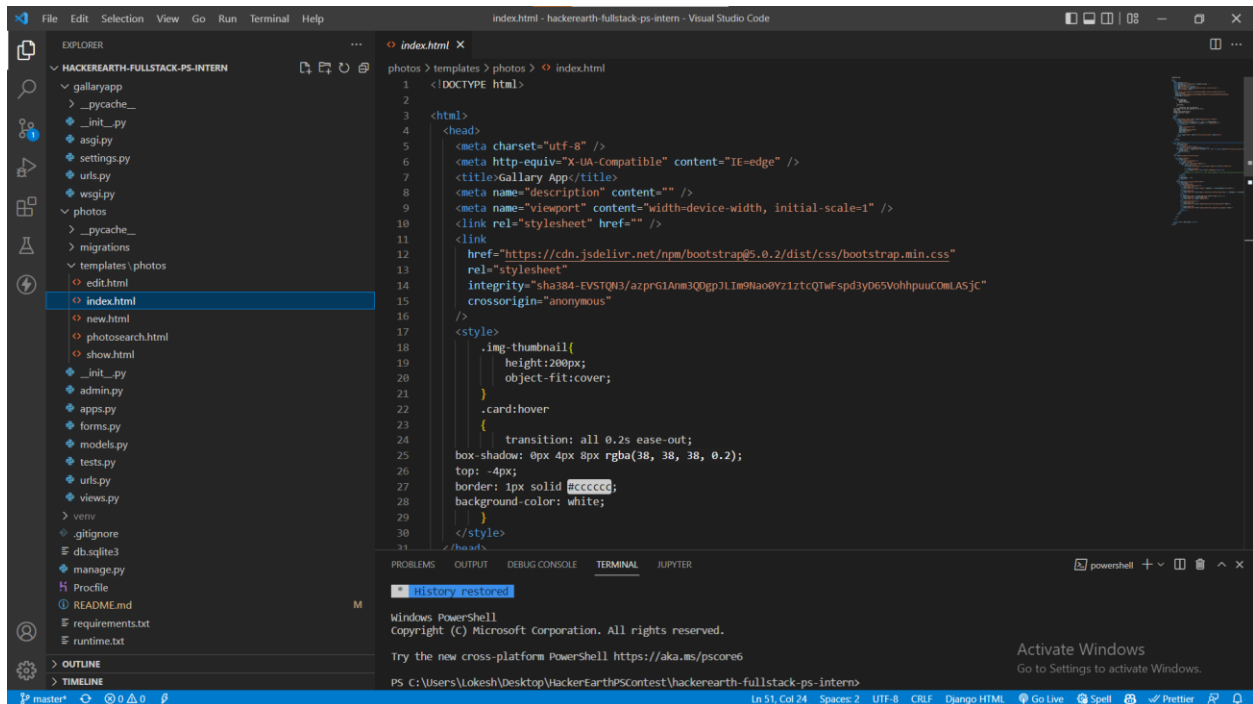
Activate Windows
Go to Settings to activate Windows.

flow of Project:



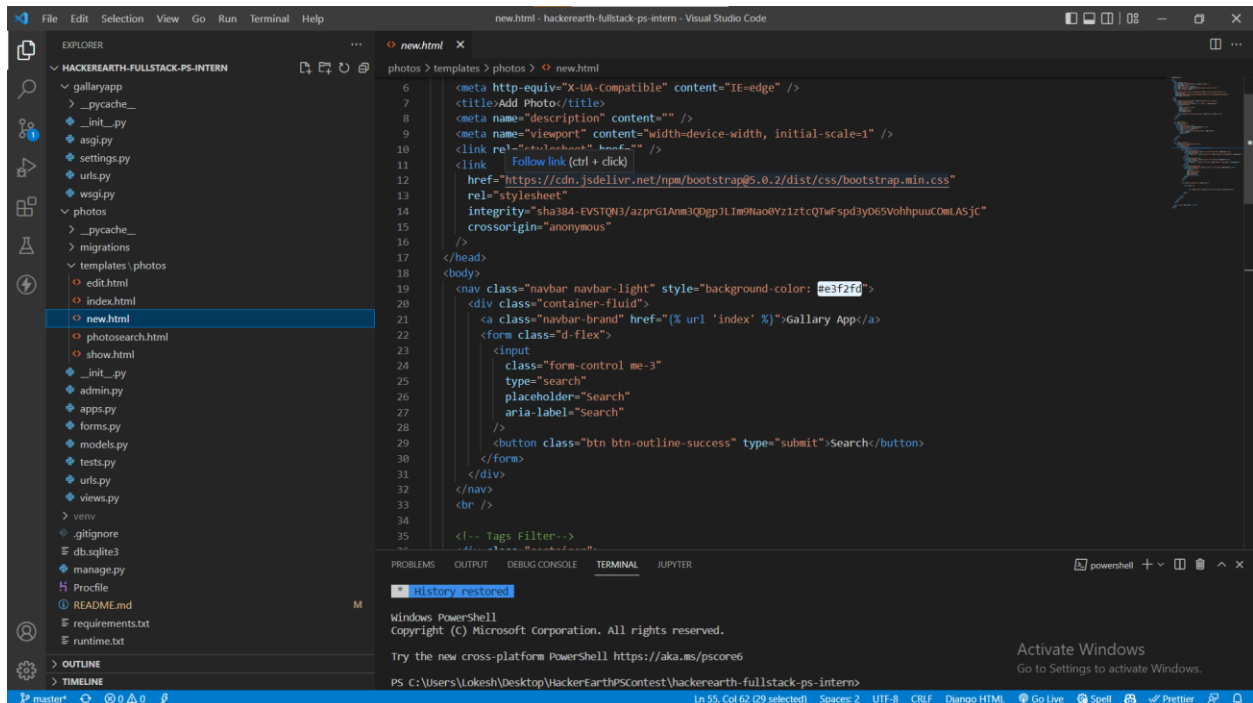
Template code Screenshots

index.html



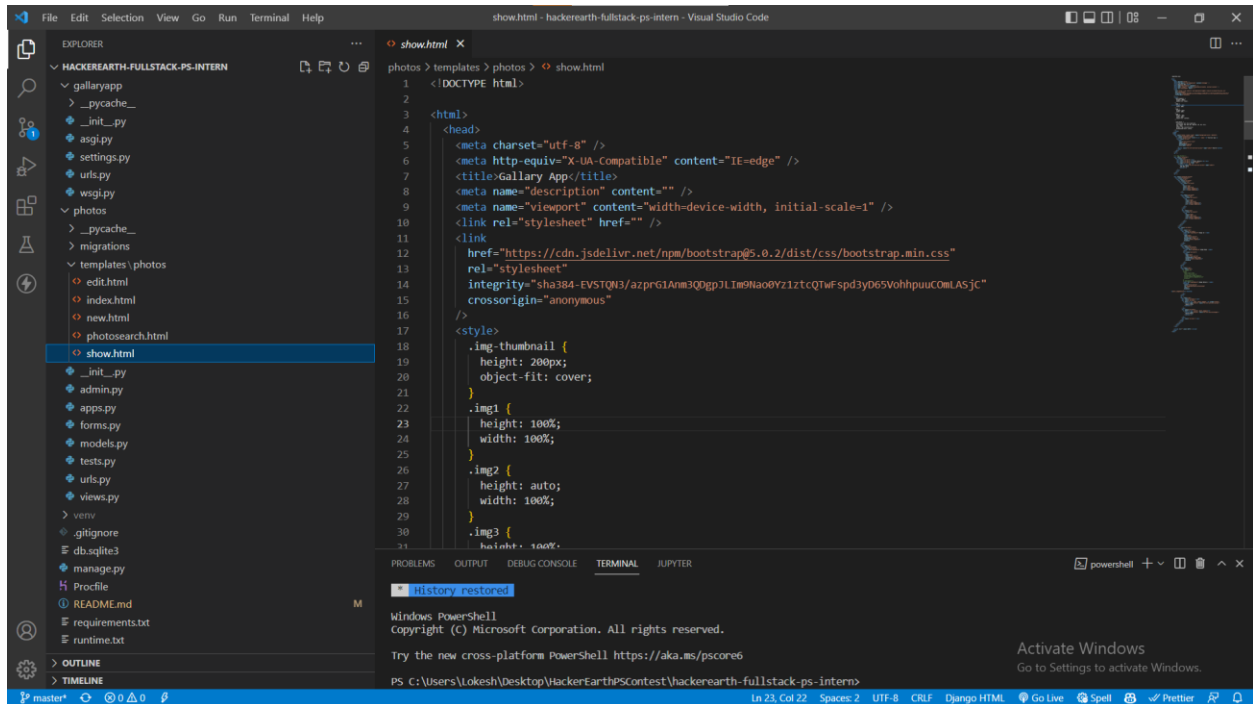
```
1 <!DOCTYPE html>
2
3 <html>
4 <head>
5   <meta charset="utf-8" />
6   <meta http-equiv="X-UA-Compatible" content="IE=edge" />
7   <title>Gallery App</title>
8   <meta name="description" content="" />
9   <meta name="viewport" content="width=device-width, initial-scale=1" />
10  <link rel="stylesheet" href="" />
11  <link
12    href="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/css/bootstrap.min.css"
13    rel="stylesheet"
14    integrity="sha384-EVSTQN3/azprG1Anm3QOgp7LIm9Nao0Yz1ztQTwfSpd3yD65VohhpuuCOmLASjC"
15    crossorigin="anonymous"
16  />
17
18  <style>
19    .img-thumbnail{
20      height:200px;
21      object-fit:cover;
22    }
23    .card:hover
24    {
25      transition: all 0.2s ease-out;
26      box-shadow: 0px 4px 8px rgba(38, 38, 38, 0.2);
27      top: -4px;
28      border: 1px solid #cccccc;
29      background-color: white;
30    }
31  </style>
32 </head>
```

new.html



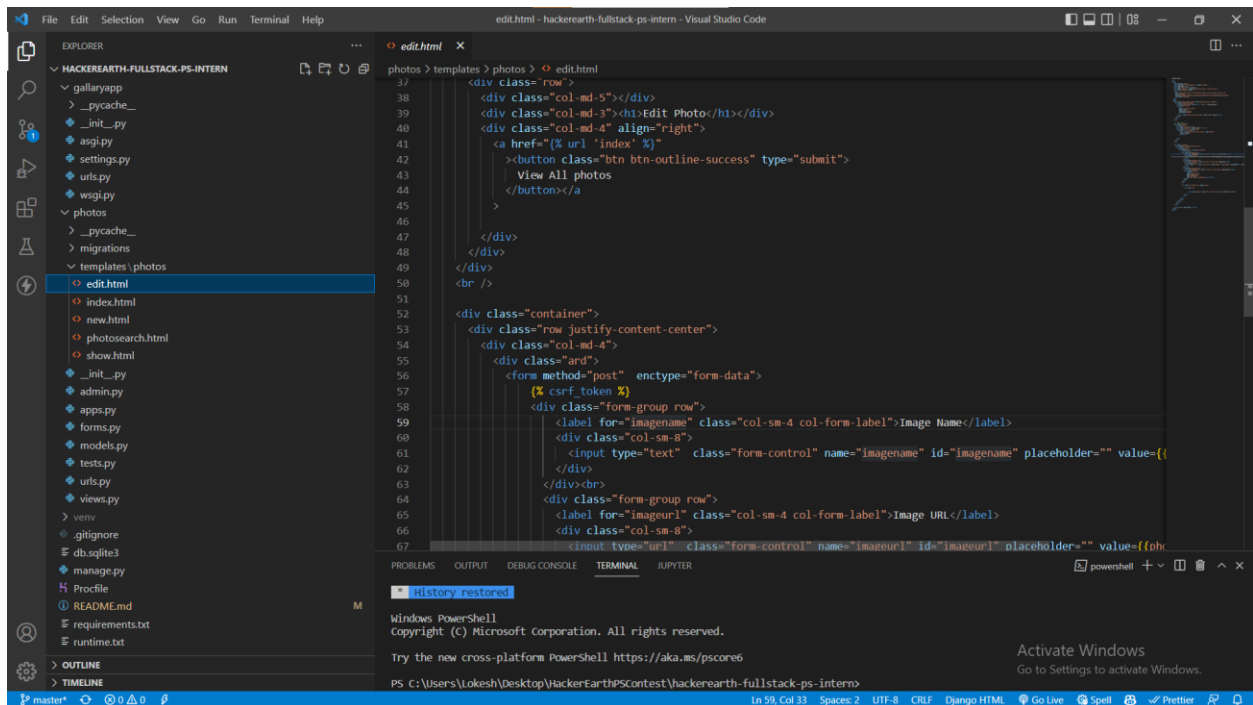
```
6 <meta http-equiv="X-UA-Compatible" content="IE=edge" />
7 <title>Add Photo</title>
8 <meta name="description" content="" />
9 <meta name="viewport" content="width=device-width, initial-scale=1" />
10 <link rel="stylesheet" href="" />
11 <link
12   href="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/css/bootstrap.min.css"
13   rel="stylesheet"
14   integrity="sha384-EVSTQN3/azprG1Anm3QOgp7LIm9Nao0Yz1ztQTwfSpd3yD65VohhpuuCOmLASjC"
15   crossorigin="anonymous"
16 />
17 </head>
18 <body>
19   <nav class="navbar navbar-light" style="background-color: #e3f2fd">
20     <div class="container-fluid">
21       <a class="navbar-brand" href="{% url 'index' %}">Gallery App</a>
22       <form class="d-flex">
23         <input
24           class="form-control me-3"
25           type="search"
26           placeholder="Search"
27           aria-label="Search"
28         />
29         <button class="btn btn-outline-success" type="submit">Search</button>
30       </form>
31     </div>
32   </nav>
33   <br />
34
35   <!-- Tags Filter -->
```

show.html



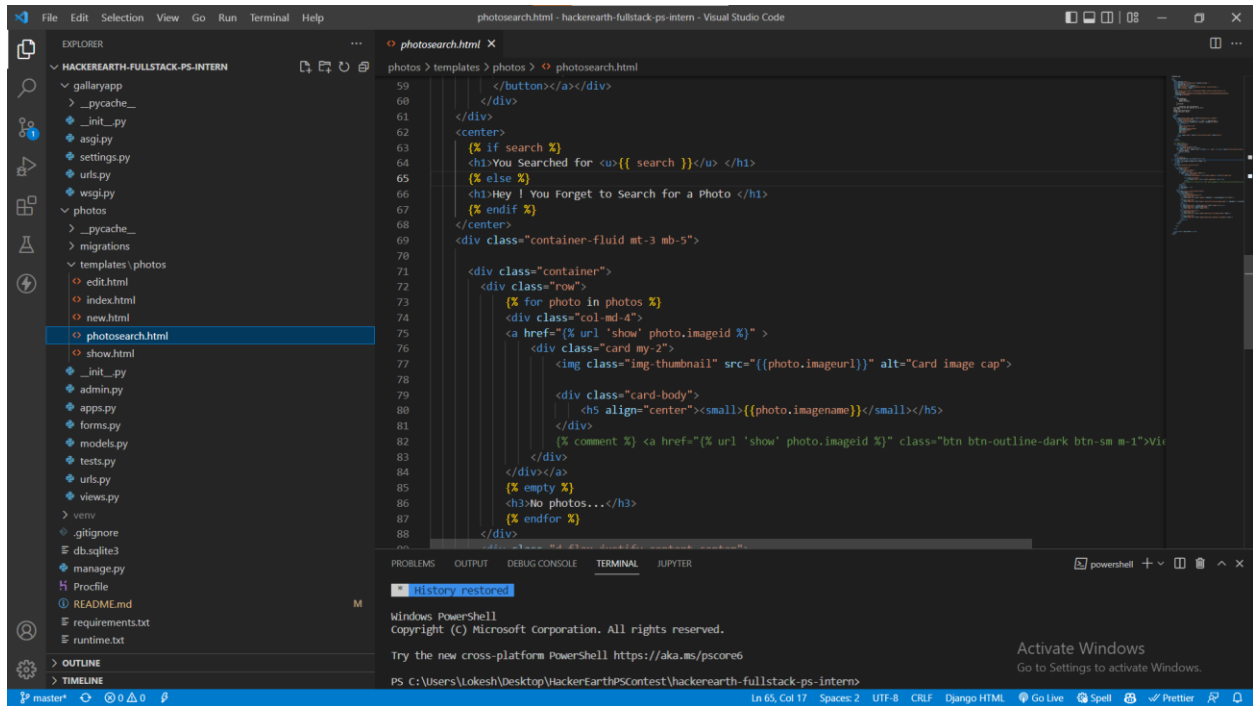
```
1 <!DOCTYPE html>
2
3 <html>
4 <head>
5   <meta charset="utf-8" />
6   <meta http-equiv="X-UA-Compatible" content="IE=edge" />
7   <title>Gallery App</title>
8   <meta name="description" content="" />
9   <meta name="viewport" content="width=device-width, initial-scale=1" />
10  <link rel="stylesheet" href="" />
11  <link
12    href="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/css/bootstrap.min.css"
13    rel="stylesheet"
14    integrity="sha384-EVSTQN3/azprG1Anm3QDgpJLIm9Nao0Yz1ztcQTwfspd3yD65VohhpuuCOmLASjC"
15    crossorigin="anonymous"
16  />
17 </head>
18 <body>
19   <div class="container">
20     <div class="row">
21       <div class="col-md-3"><img alt="Thumbnail" />
22     </div>
23   </div>
24 </body>
25 </html>
```

edit.html



```
1 <!DOCTYPE html>
2
3 <html>
4 <head>
5   <meta charset="utf-8" />
6   <meta http-equiv="X-UA-Compatible" content="IE=edge" />
7   <title>Gallery App</title>
8   <meta name="description" content="" />
9   <meta name="viewport" content="width=device-width, initial-scale=1" />
10  <link rel="stylesheet" href="" />
11  <link
12    href="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/css/bootstrap.min.css"
13    rel="stylesheet"
14    integrity="sha384-EVSTQN3/azprG1Anm3QDgpJLIm9Nao0Yz1ztcQTwfspd3yD65VohhpuuCOmLASjC"
15    crossorigin="anonymous"
16  />
17 </head>
18 <body>
19   <div class="container">
20     <div class="row">
21       <div class="col-md-3"><img alt="Thumbnail" />
22     </div>
23   </div>
24 </body>
25 </html>
```

photosearch.html



```
59 </button></a></div>
60 </div>
61 </div>
62 <center>
63   {% if search %}
64   <h1>You Searched for <u>{{ search }}</u> </h1>
65   {% else %}
66   <h1>Hey ! You Forget to Search for a Photo </h1>
67   {% endif %}
68 </center>
69 <div class="container-fluid mt-3 mb-5">
70
71   <div class="container">
72     <div class="row">
73       {% for photo in photos %}
74       <div class="col-md-4">
75         <a href="{% url 'show' photo.imageid %}" >
76           <div class="card my-2">
77             
78
79             <div class="card-body">
80               <h5 align="center"><small>{{photo.imagename}}</small></h5>
81             </div>
82             {% comment %} <a href="{% url 'show' photo.imageid %}" class="btn btn-outline-dark btn-sm m-1">View
83             </div></a>
84           </div></a>
85           {% empty %}
86           <h3>No photos...</h3>
87           {% endfor %}
88     </div>
89   </div>
90 </div>
```

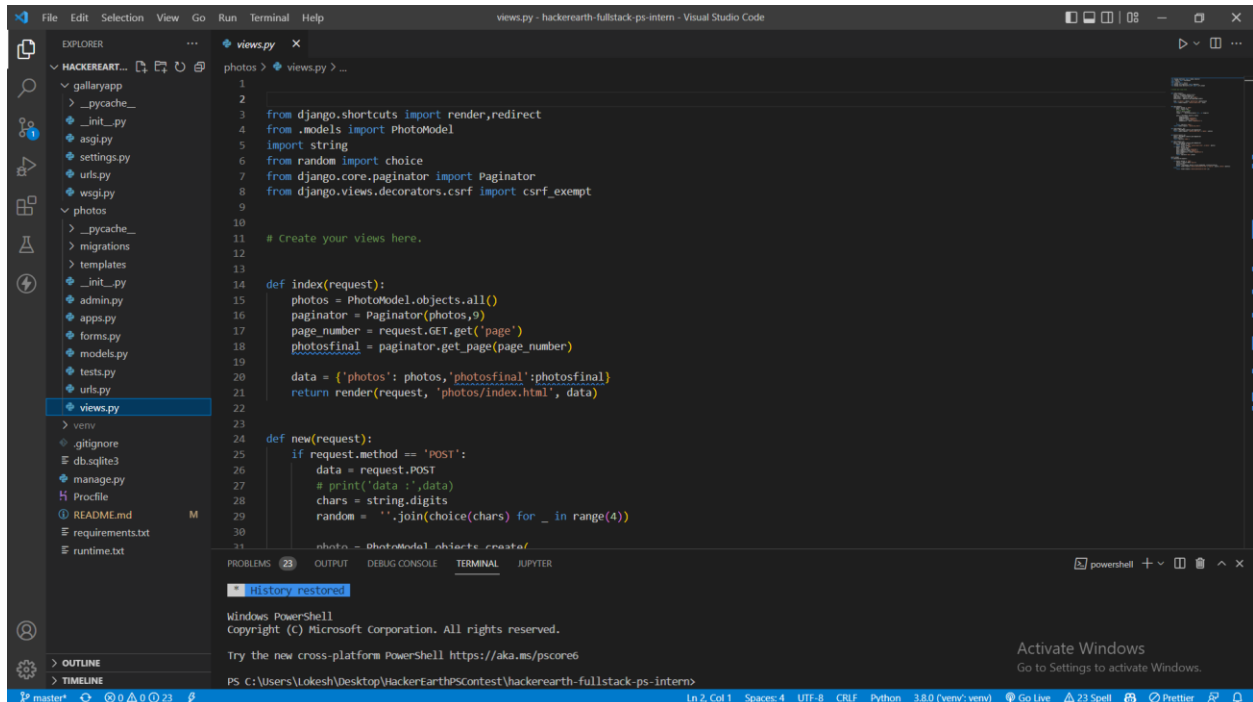
History restored

Windows PowerShell
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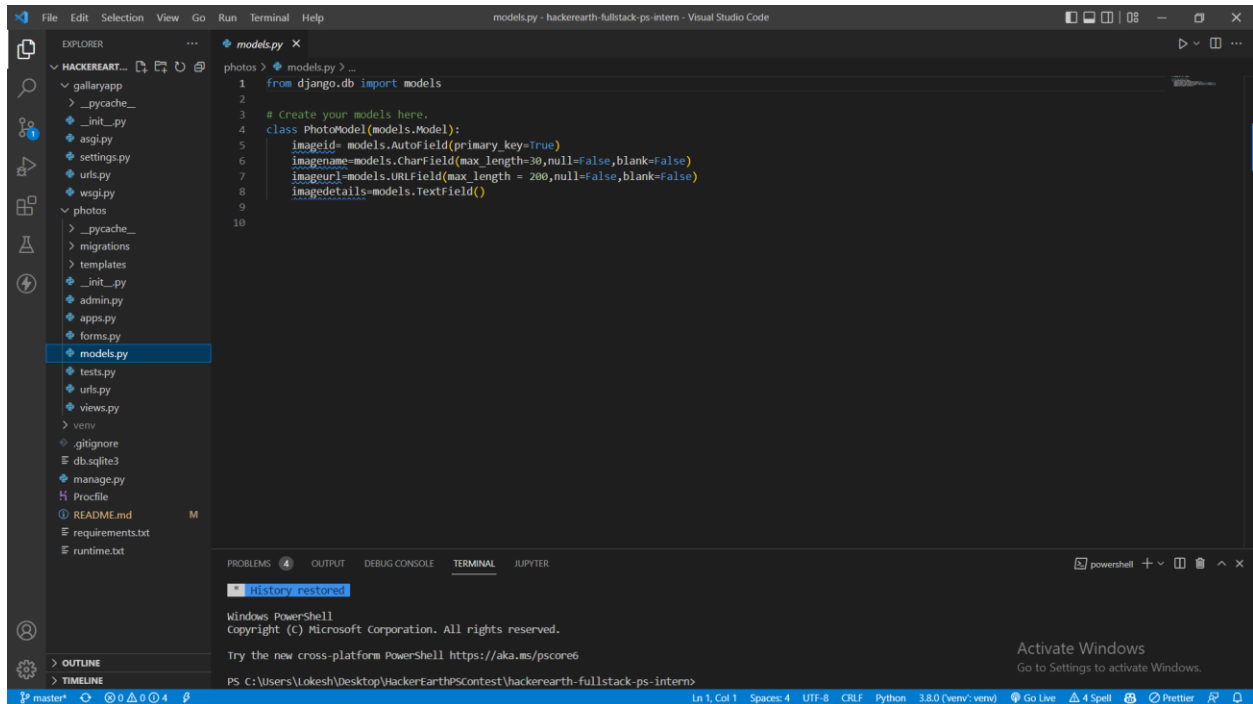
Try the new cross-platform PowerShell <https://aka.ms/powershell>

PS C:\Users\Lokesh\Desktop\HackerEarthPSContest\hackerearth-fullstack-ps-intern>

Activate Windows
Go to Settings to activate Windows.

urls.py

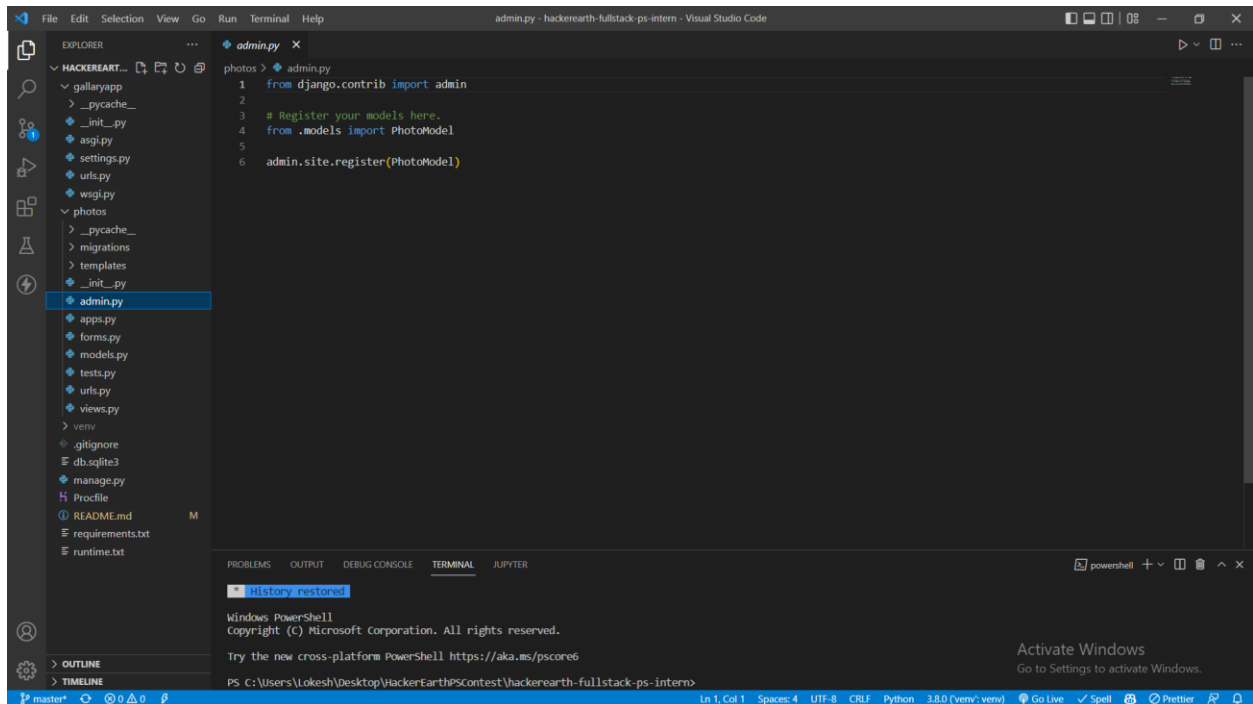
models.py



```
1 from django.db import models
2
3 # Create your models here.
4 class PhotoModel(models.Model):
5     imageid=models.AutoField(primary_key=True)
6     imagename=models.CharField(max_length=30,null=False,blank=False)
7     imageurl=models.URLField(max_length = 200,null=False,blank=False)
8     imagedetails=models.TextField()
9
10
```

Windows PowerShell
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PS C:\Users\Lokesh\Desktop\HackerEarthPSContest\Hackerearth-fullstack-ps-intern>

admin.py



```
1 from django.contrib import admin
2
3 # Register your models here.
4 from .models import PhotoModel
5
6 admin.site.register(PhotoModel)
```

Windows PowerShell
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Try the new cross-platform PowerShell <https://aka.ms/pscore6>
PS C:\Users\Lokesh\Desktop\HackerEarthPSContest\Hackerearth-fullstack-ps-intern>

settings.py

```
1  """
2  Django settings for galleryapp project.
3
4  Generated by 'django-admin startproject' using Django 4.0.6.
5
6  For more information on this file, see
7  https://docs.djangoproject.com/en/4.0/topics/settings/
8
9  For the full list of settings and their values, see
10 https://docs.djangoproject.com/en/4.0/ref/settings/
11 """
12
13 from pathlib import Path
14
15 # Build paths inside the project like this: BASE_DIR / 'subdir'.
16 BASE_DIR = Path(__file__).resolve().parent.parent
17
18 # Quick-start development settings - unsuitable for production
19 # See https://docs.djangoproject.com/en/4.0/howto/deployment/checklist/
20
21 # SECURITY WARNING: keep the secret key used in production secret!
22 SECRET_KEY = 'django-insecure-#u0ihpd-a3(43lxt-ci*j-^_li-l14jww4ig2bw#0q!hc63$gh'
23
24 # SECURITY WARNING: don't run with debug turned on in production!
25 DEBUG = True
26
27 ALLOWED_HOSTS = ['hackerearthgalleryapp.herokuapp.com', '*', 'localhost']
28
29 # Application definition
30
31
```

PROBLEMS 7 OUTPUT DEBUG CONSOLE TERMINAL JUPYTER

* History restored

Windows PowerShell
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Try the new cross-platform PowerShell <https://aka.ms/pscore6>

PS C:\Users\Lokesh\Desktop\HackerEarthPSContest\HackerEarth-fullstack-ps-intern>

Ln 41, Col 2 Spaces: 4 UTF-8 CRLF Python 3.8.0 (venv: venv) Go Live 7 Spell Prettier