

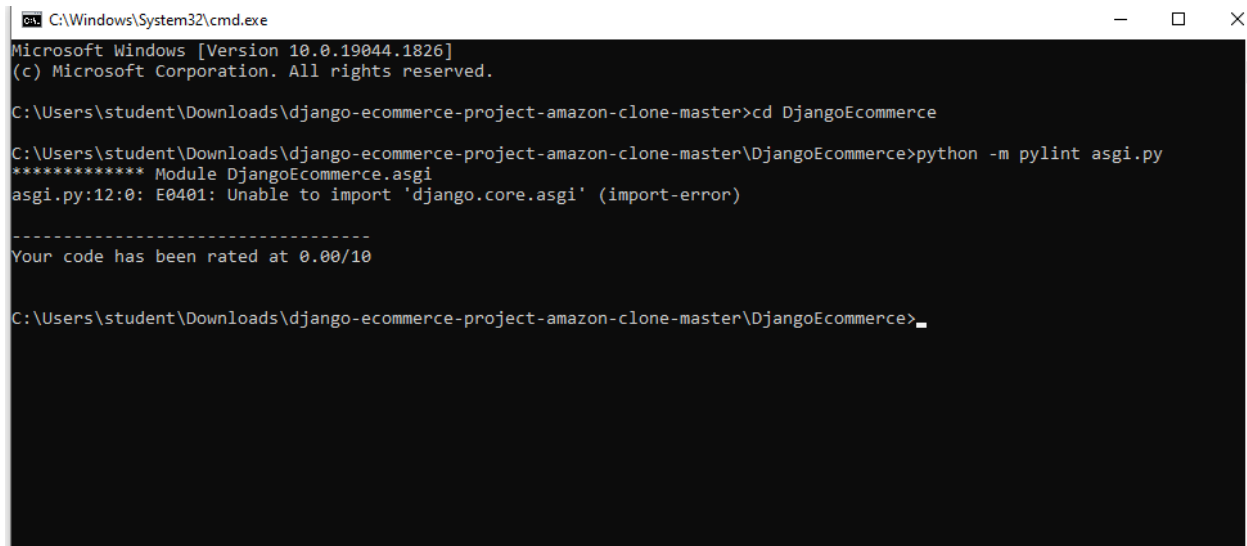
Name = Sangani Hemil Sharadbhai

Student Id = 202001144

Lab = 5

Course = IT314

1



```
C:\Windows\System32\cmd.exe
Microsoft Windows [Version 10.0.19044.1826]
(c) Microsoft Corporation. All rights reserved.

C:\Users\student\Downloads\django-e-commerce-project-amazon-clone-master>cd DjangoEcommerce

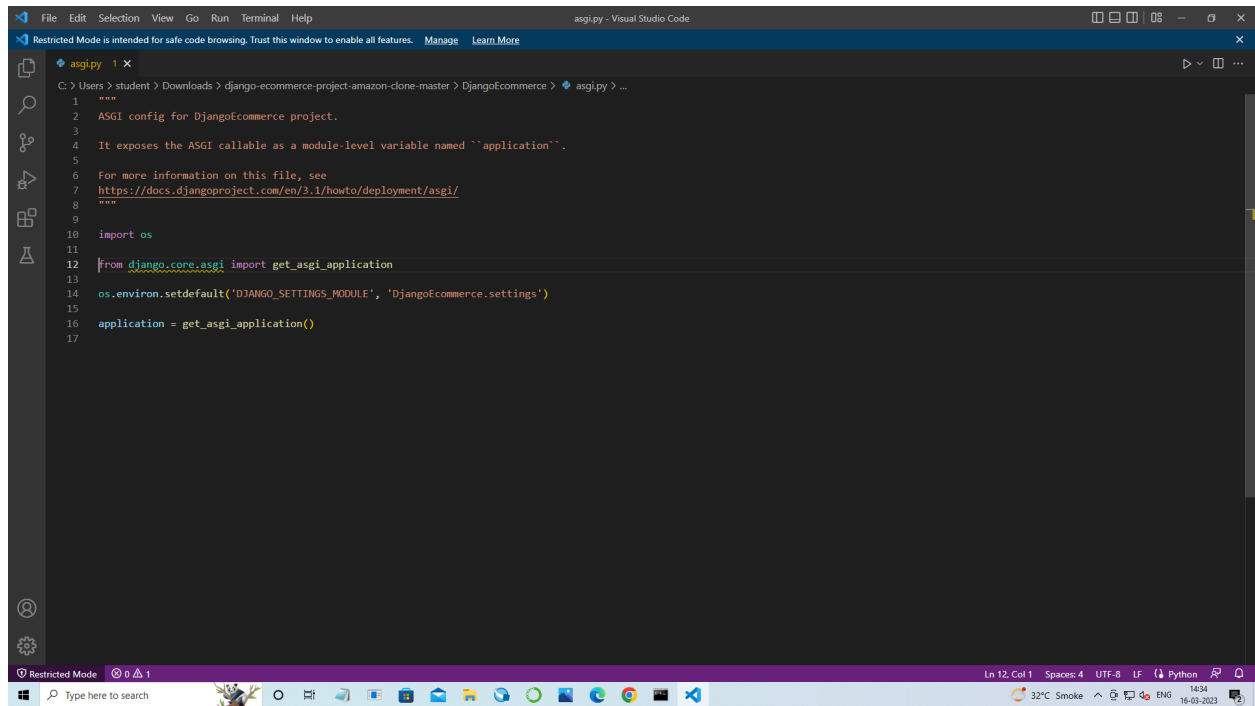
C:\Users\student\Downloads\django-e-commerce-project-amazon-clone-master\DjangoEcommerce>python -m pylint asgi.py
***** Module DjangoEcommerce.asgi
asgi.py:12:0: E0401: Unable to import 'django.core.asgi' (import-error)

-----
Your code has been rated at 0.00/10

C:\Users\student\Downloads\django-e-commerce-project-amazon-clone-master\DjangoEcommerce>_
```

In this python file there is an error in importing the django.core.asgi

Python Code:



```
File Edit Selection View Go Run Terminal Help
asgi.py - Visual Studio Code
Restricted Mode is intended for safe code browsing. Trust this window to enable all features. Manage Learn More
asgi.py 1 x
C:\Users\student\Downloads\django-e-commerce-project-amazon-clone-master\DjangoEcommerce> asgi.py > ...
1 """
2 ASGI config for DjangoEcommerce project.
3
4 It exposes the ASGI callable as a module-level variable named ``application``.
5
6 For more information on this file, see
7 https://docs.djangoproject.com/en/3.1/howto/deployment/asgi/
8 """
9
10 import os
11
12 from django.core.asgi import get_asgi_application
13
14 os.environ.setdefault('DJANGO_SETTINGS_MODULE', 'DjangoEcommerce.settings')
15
16 application = get_asgi_application()
17
```

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2

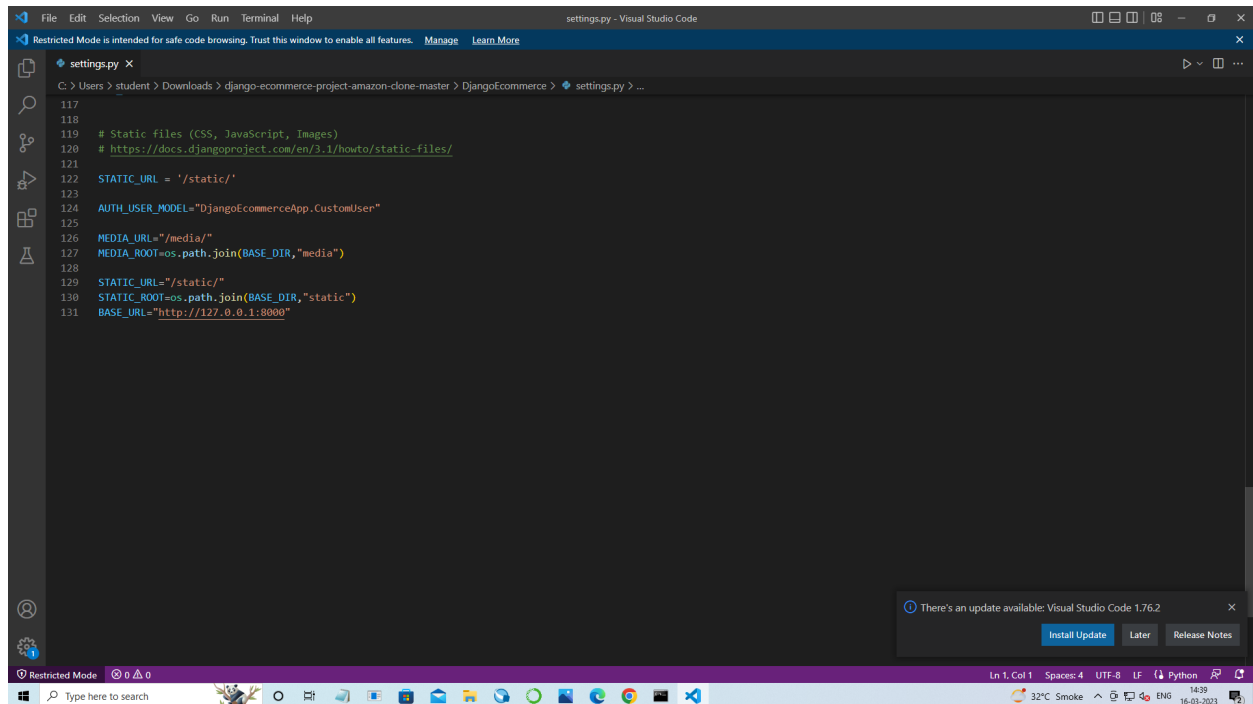
```
C:\Users\student\Downloads\django-e-commerce-project-amazon-clone-master\DjangoEcommerce>python -m pylint settings.py
***** Module DjangoEcommerce.settings
settings.py:131:0: C0304: Final newline missing (missing-final-newline)

-----
Your code has been rated at 9.60/10

C:\Users\student\Downloads\django-e-commerce-project-amazon-clone-master\DjangoEcommerce>
```

In this python file the pylint show the error that final new line was missing in the code

Python Code:



```
117
118
119 # Static files (CSS, JavaScript, Images)
120 # https://docs.djangoproject.com/en/3.1/howto/static-files/
121
122 STATIC_URL = '/static/'
123
124 AUTH_USER_MODEL = "DjangoEcommerceApp.CustomUser"
125
126 MEDIA_URL = "/media/"
127 MEDIA_ROOT = os.path.join(BASE_DIR, "media")
128
129 STATIC_URL = "/static/"
130 STATIC_ROOT = os.path.join(BASE_DIR, "static")
131
132 BASE_URL = "http://127.0.0.1:8000"
```

There's an update available: Visual Studio Code 1.76.2

Install Update Later Release Notes

3

```
C:\Windows\System32\cmd.exe

C:\Users\student\Downloads\django-ecommerce-project-amazon-clone-master\DjangoEcommerce>python -m pylint urls.py
***** Module DjangoEcommerce.urls
urls.py:27:0: C0301: Line too long (125/100) (line-too-long)
urls.py:16:0: E0401: Unable to import 'django.contrib' (import-error)
urls.py:17:0: E0401: Unable to import 'django.urls' (import-error)
urls.py:20:0: E0401: Unable to import 'django.conf.urls.static' (import-error)
urls.py:21:0: E0401: Unable to import 'django.urls' (import-error)
urls.py:20:0: C0412: Imports from package django are not grouped (ungrouped-imports)
urls.py:16:0: W0611: Unused admin imported from django.contrib (unused-import)
urls.py:18:0: W0611: Unused views imported from DjangoEcommerceApp (unused-import)
urls.py:19:0: W0611: Unused AdminViews imported from DjangoEcommerceApp (unused-import)

-----
Your code has been rated at 0.00/10

C:\Users\student\Downloads\django-ecommerce-project-amazon-clone-master\DjangoEcommerce>_
```

In this python file there are many errors found when analyze using pylint, many errors are import errors states that the particular things are not imported and other errors are mainly showing that the particular imported files are not used.

Python Code:

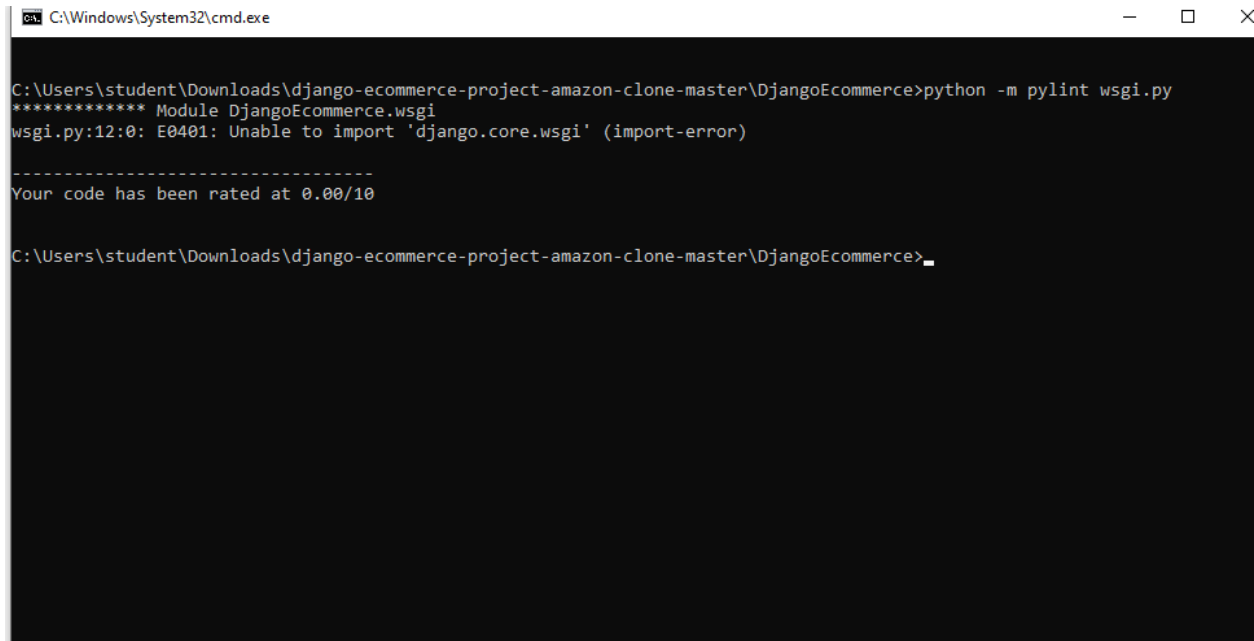
```
File Edit Selection View Go Run Terminal Help
urls.py - Visual Studio Code
Restricted Mode is intended for safe code browsing. Trust this window to enable all features. Manage Learn More

urls.py
C:\Users\student\Downloads> django-e-commerce-project-amazon-clone-master > DjangoEcommerce > urls.py > ...
1  """DjangoEcommerce URL Configuration
2
3  The 'urlpatterns' list routes URLs to views. For more information please see:
4  https://docs.djangoproject.com/en/3.1/topics/http/urls/
5  Examples:
6  Function views
7      1. Add an import: from my_app import views
8      2. Add a URL to urlpatterns: path('', views.home, name='home')
9  Class-based views
10     1. Add an import: from other_app.views import Home
11     2. Add a URL to urlpatterns: path('', Home.as_view(), name='home')
12  Including another URLconf
13     1. Import the include() function: from django.urls import include, path
14     2. Add a URL to urlpatterns: path('blog/', include('blog.urls'))
15  """
16  from django.contrib import admin
17  from django.urls import path
18  from DjangoEcommerceApp import views
19  from DjangoEcommerceApp import AdminViews
20  from django.conf.urls.static import static
21  from django.urls import include
22
23  from DjangoEcommerce import settings
24
25  urlpatterns = [
26      path('admin/dashboard/', include("DjangoEcommerceApp.admin_urls")),
27      ]+static(settings.MEDIA_URL,document_root=settings.MEDIA_ROOT)+static(settings.STATIC_URL,document_root=settings.STATIC_ROOT)
28
```

Ln 1, Col 1 Spaces: 4 UTF-8 LF Python

32°C Smoke ENG 14:49 16-03-2023

4



```
C:\Windows\System32\cmd.exe

C:\Users\student\Downloads\django-e-commerce-project-amazon-clone-master\DjangoEcommerce>python -m pylint wsgi.py
***** Module DjangoEcommerce.wsgi
wsgi.py:12:0: E0401: Unable to import 'django.core.wsgi' (import-error)

-----
Your code has been rated at 0.00/10

C:\Users\student\Downloads\django-e-commerce-project-amazon-clone-master\DjangoEcommerce>
```

In this python file there is an error in importing the `django.core.wsgi`

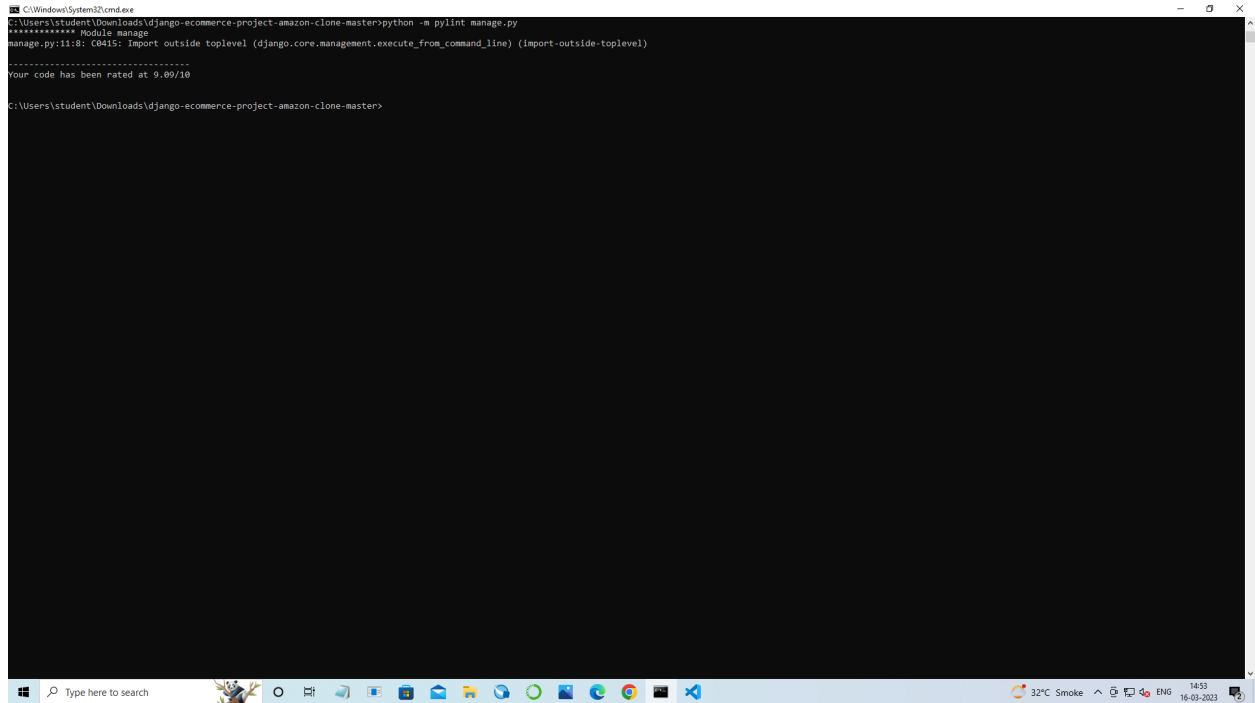
Python Code:

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File Edit Selection View Go Run Terminal Help
wsgi.py - Visual Studio Code
Restricted Mode is intended for safe code browsing. Trust this window to enable all features. Manage Learn More

wsgi.py 1 x
C:\Users\student\Downloads\django-ecommerce-project-amazon-clone-master> DjangoEcommerce > wsgi.py > ...
1  """
2  WSGI config for DjangoEcommerce project.
3
4  It exposes the WSGI callable as a module-level variable named ``application``.
5
6  For more information on this file, see
7  https://docs.djangoproject.com/en/3.1/howto/deployment/wsgi/
8  """
9
10 import os
11
12 from django.core.wsgi import get_wsgi_application
13
14 os.environ.setdefault('DJANGO_SETTINGS_MODULE', 'DjangoEcommerce.settings')
15
16 application = get_wsgi_application()
17
```

Ln 1, Col 1 Spaces: 4 UTF-8 LF Python 14:52 16-03-2023

5



```
C:\Windows\System32\cmd.exe
C:\Users\student\Downloads\django-ecommerce-project-amazon-clone-master>python -m pylint manage.py
***** Module manage
manage.py:11:8: C0415: Import outside toplevel (django.core.management.execute_from_command_line) (import-outside-toplevel)
.....
Your code has been rated at 9.09/10

C:\Users\student\Downloads\django-ecommerce-project-amazon-clone-master>
```

In this Python file there is an error as the import command in python should be written at the top of the code but in that file the import command was written after comments.

Python Code:

