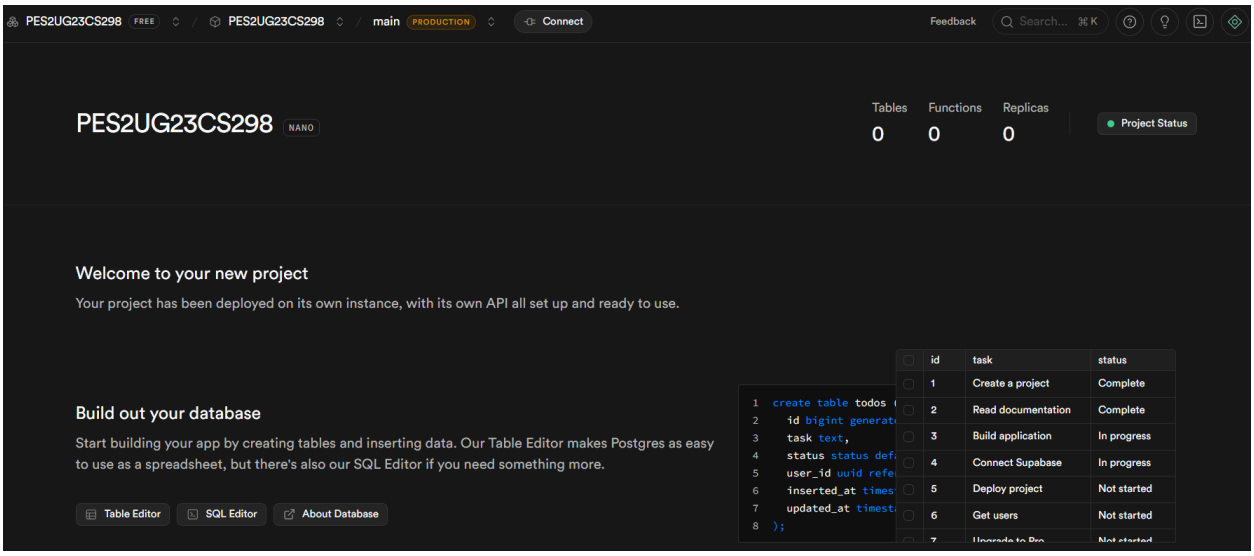
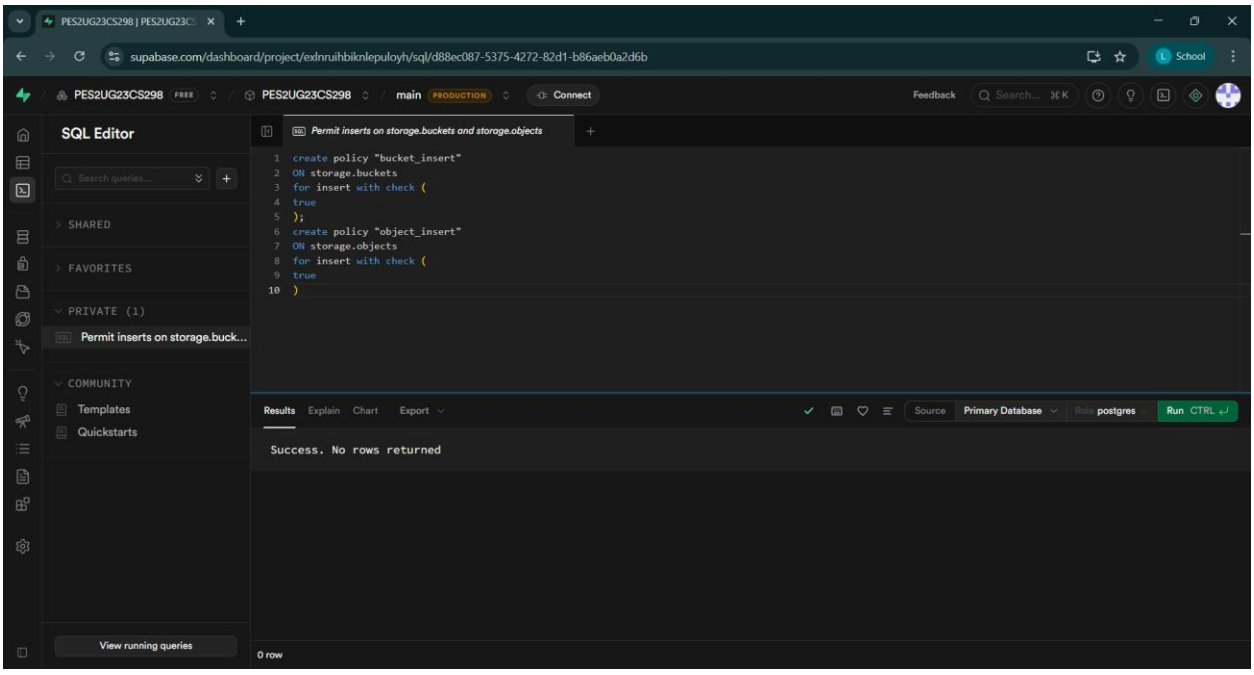
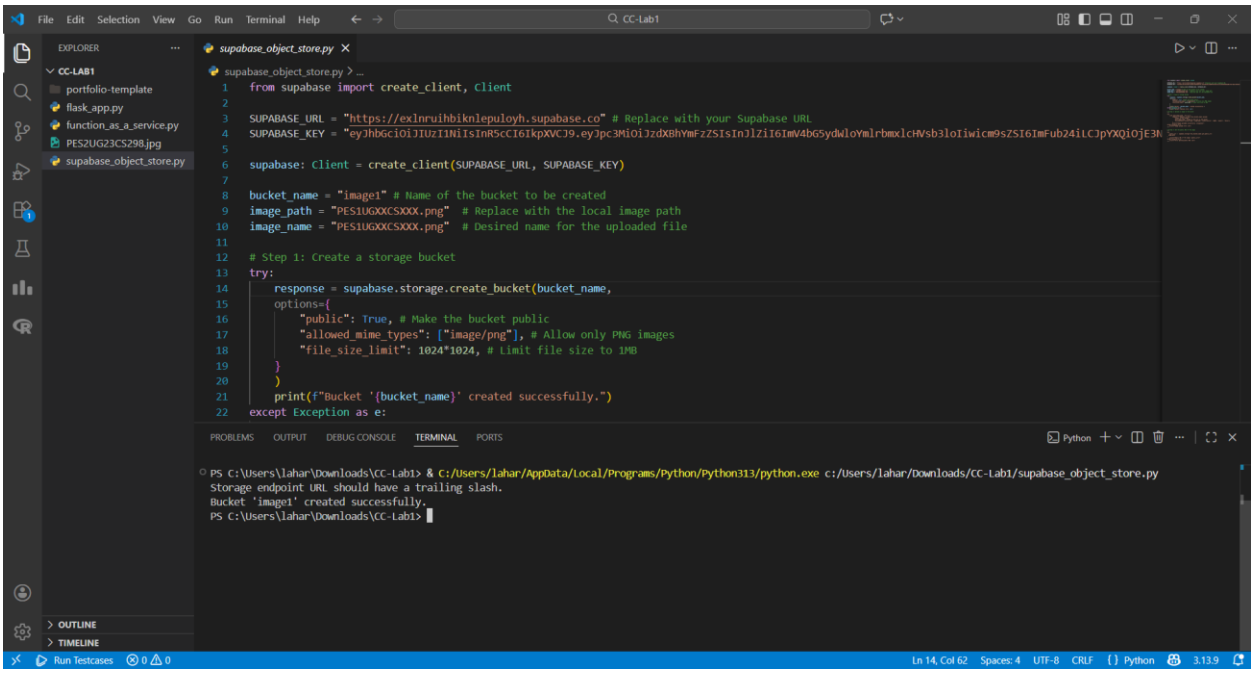
CC LAB 1

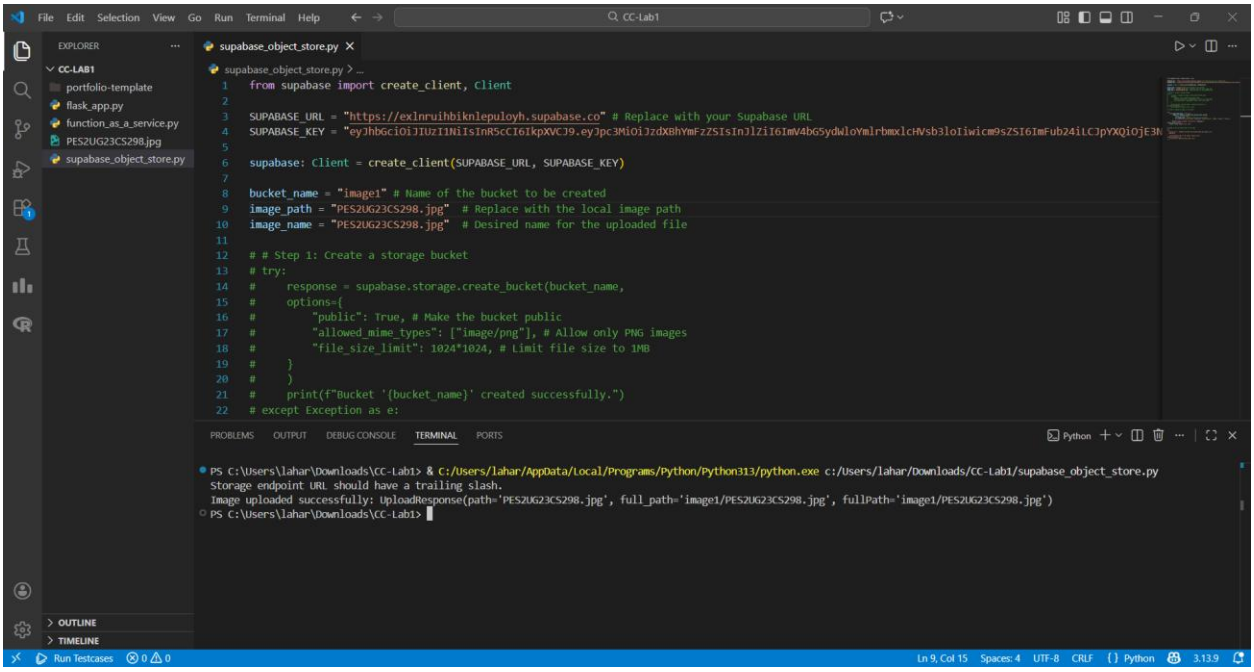
Name: Laharish S

SRN: PES2UG23CS298






File Edit Selection View Go Run Terminal Help
CC-Lab1
EXPLORER
CC-LAB1
portfolio-template
flask_app.py
function_as_a_service.py
PES2UG23CS298.jpg
supabase_object_store.py
supabase_object_store.py
from supabase import create_client, Client
SUPABASE_URL = "https://exlnruihbiknlepuloyh.supabase.co" # Replace with your Supabase URL
SUPABASE_KEY = "eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJpc3MiOiJzdXBhYmFzZSIsInJlZiI6ImV4bG5ydWloYmlrbmxlcHVsb3loIiwicm9sZSI6ImFub24iLCJpYXQiOjE3N
supabase: Client = create_client(SUPABASE_URL, SUPABASE_KEY)
bucket_name = "image1" # Name of the bucket to be created
image_path = "PES1UG6XCSXXX.png" # Replace with the local image path
image_name = "PES1UG6XCSXXX.png" # Desired name for the uploaded file
# Step 1: Create a storage bucket
try:
response = supabase.storage.create_bucket(bucket_name,
options={
"public": True, # Make the bucket public
"allowed_mime_types": ["image/png"], # Allow only PNG images
"file_size_limit": 1024*1024, # Limit file size to 1MB
}
)
print(f"Bucket '{bucket_name}' created successfully.")
except Exception as e:
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS
Python
PS C:\Users\lahar\Downloads\CC-Lab1> & C:/Users/lahar/AppData/Local/Programs/Python/Python313/python.exe c:/Users/lahar/Downloads/CC-Lab1/supabase_object_store.py
Storage endpoint URL should have a trailing slash.
Bucket 'image1' created successfully.
PS C:\Users\lahar\Downloads\CC-Lab1>
OUTLINE
TIMELINE
Run Testcases
Ln 14, Col 62 Spaces: 4 UTF-8 CRLF Python 3.13.9


File Edit Selection View Go Run Terminal Help
CC-Lab1
EXPLORER
CC-LAB1
portfolio-template
flask_app.py
function_as_a_service.py
PES2UG23CS298.jpg
supabase_object_store.py
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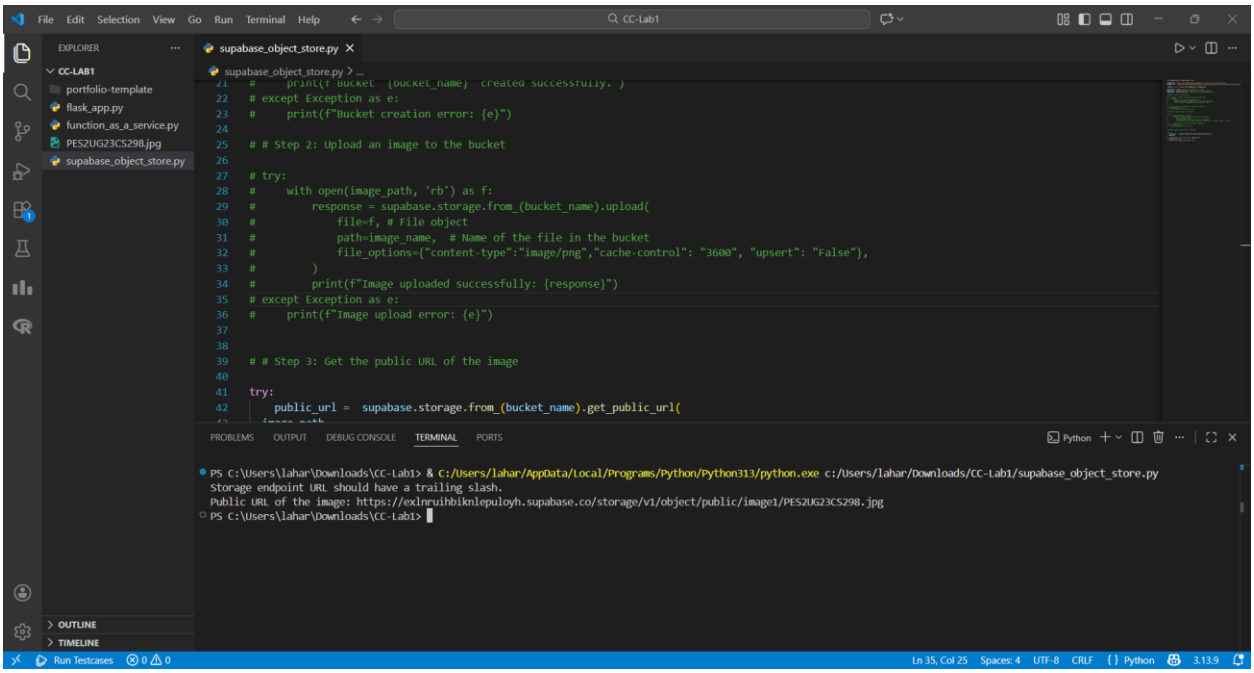
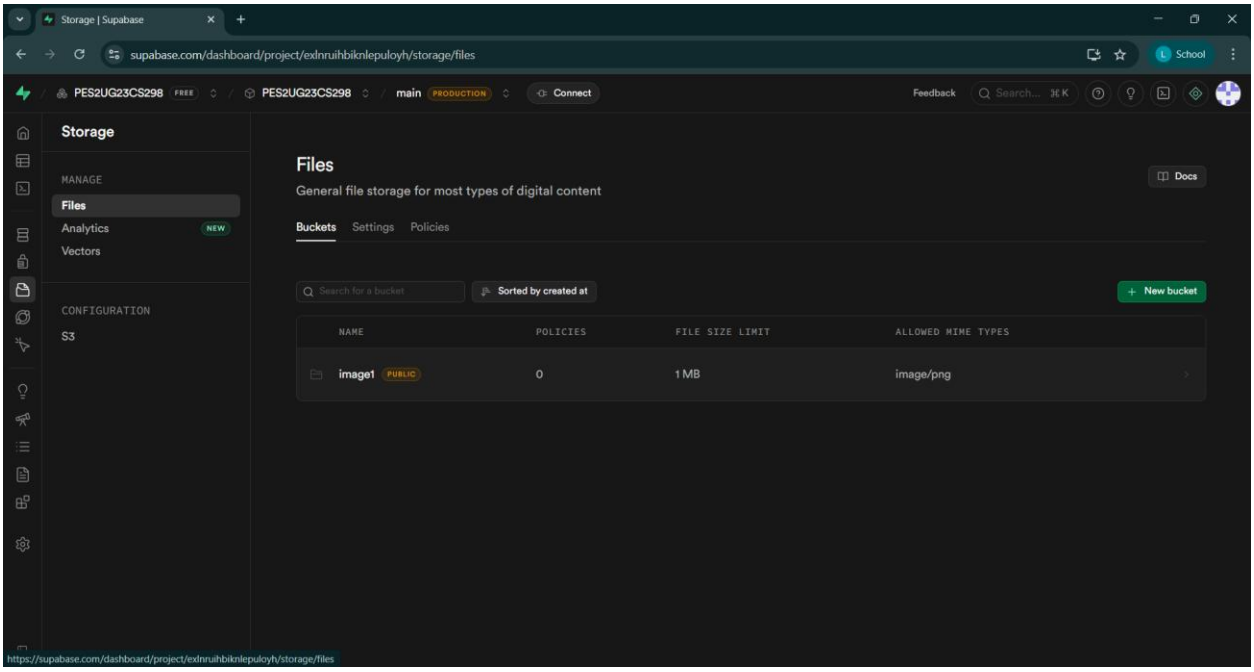
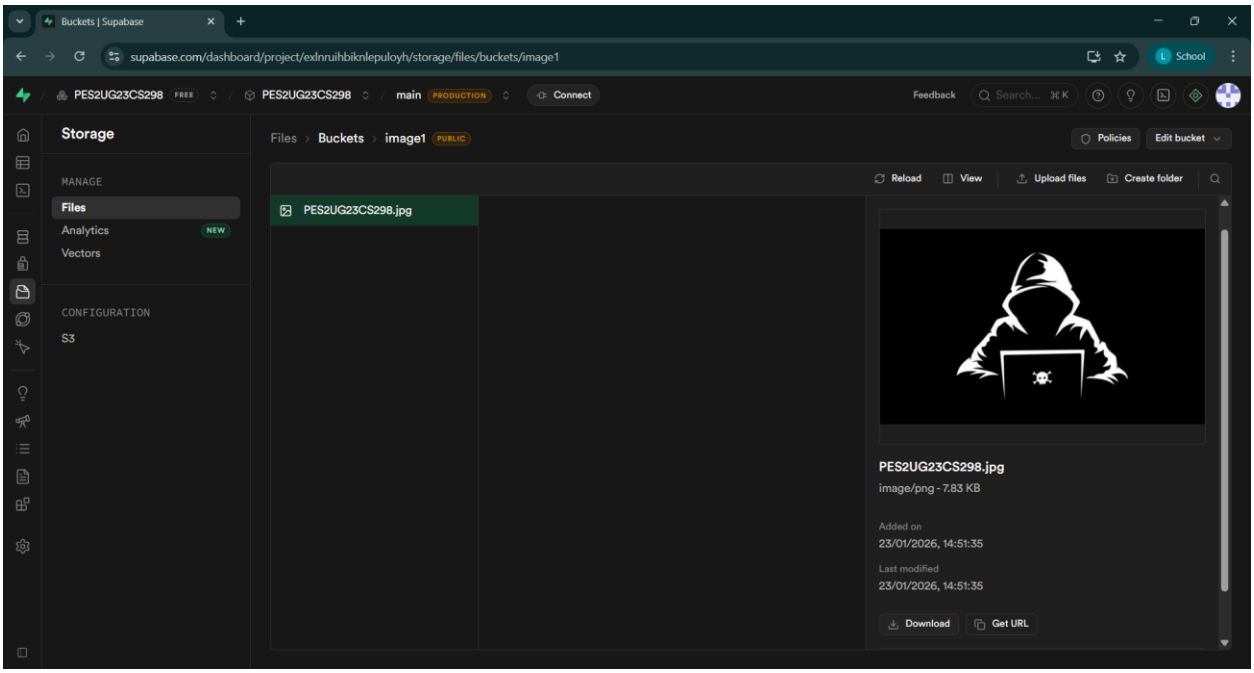
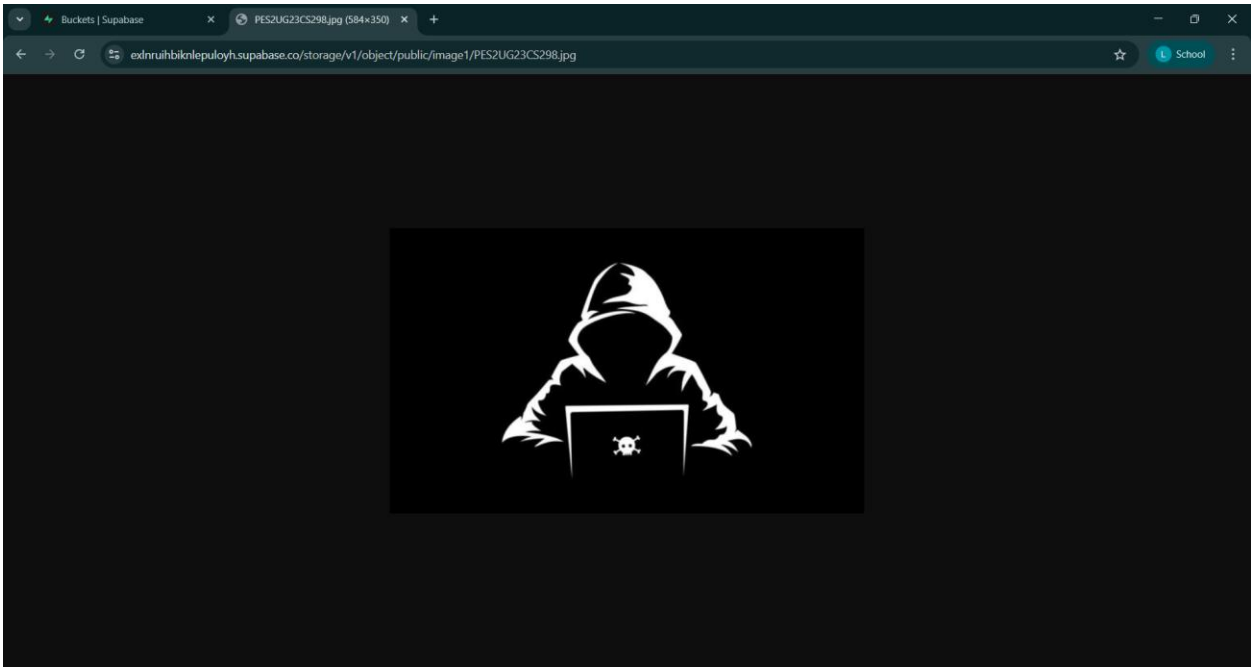
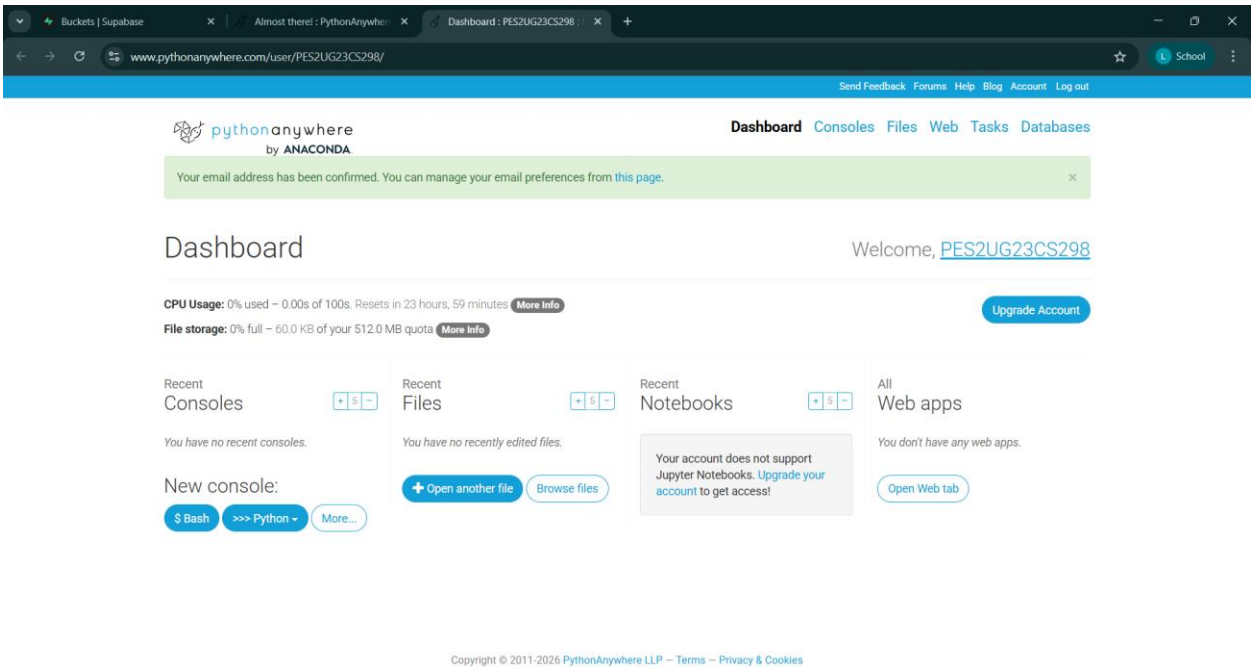
from supabase import create_client, Client
SUPABASE_URL = "https://exlnruihbiknlepuloyh.supabase.co" # Replace with your Supabase URL
SUPABASE_KEY = "eyJhbGciOiJIUzI1NiIsInR5cCI6IkpXVCJ9.eyJpc3MiOiJzdXBhYmFzZSIsInJlZiI6ImV4bG5ydWloYmlrbmxlcHVsb3loIiwicm9sZSI6ImFub24iLCJpYXQiOjE3N
supabase: Client = create_client(SUPABASE_URL, SUPABASE_KEY)
bucket_name = "image1" # Name of the bucket to be created
image_path = "PES2UG23CS298.jpg" # Replace with the local image path
image_name = "PES2UG23CS298.jpg" # Desired name for the uploaded file
# # Step 1: Create a storage bucket
# try:
# response = supabase.storage.create_bucket(bucket_name,
# options={
# "public": True, # Make the bucket public
# "allowed_mime_types": ["image/png"], # Allow only PNG images
# "file_size_limit": 1024*1024, # Limit file size to 1MB
# }
#)
print(f"Bucket '{bucket_name}' created successfully.")
except Exception as e:
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS
Python
PS C:\Users\lahar\Downloads\CC-Lab1> & C:/Users/lahar/AppData/Local/Programs/Python/Python313/python.exe c:/Users/lahar/Downloads/CC-Lab1/supabase_object_store.py
Storage endpoint URL should have a trailing slash.
Image uploaded successfully: UploadResponse(path='PES2UG23CS298.jpg', full_path='image1/PES2UG23CS298.jpg', fullPath='image1/PES2UG23CS298.jpg')
PS C:\Users\lahar\Downloads\CC-Lab1>
OUTLINE
TIMELINE
Run Testcases
Ln 9, Col 15 Spaces: 4 UTF-8 CRLF Python 3.13.9


File Edit Selection View Go Run Terminal Help
CC-Lab1
EXPLORER
CC-LAB1
portfolio-template
flask_app.py
function_as_a_service.py
PES2UG23CS298.jpg
supabase_object_store.py
supabase_object_store.py
except Exception as e:
print(f"Bucket creation error: {e}")
Step 2: Upload an image to the bucket
try:
with open(image_path, 'rb') as f:
response = supabase.storage.from_(bucket_name).upload(
file=f, # File object
path=image_name, # Name of the file in the bucket
file_options={"content-type":"image/png","cache-control": "3600", "upsert": "False"},
#)
# print(f"Image uploaded successfully: {response}")
# except Exception as e:
# print(f"Image upload error: {e}")
# # Step 3: Get the public URL of the image
try:
public_url = supabase.storage.from_(bucket_name).get_public_url(
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL PORTS
Python
PS C:\Users\lahar\Downloads\CC-Lab1> & C:/Users/lahar/AppData/Local/Programs/Python/Python313/python.exe c:/Users/lahar/Downloads/CC-Lab1/supabase_object_store.py
Storage endpoint URL should have a trailing slash.
Public URL of the image: https://exlnruihbiknlepuloyh.supabase.co/storage/v1/object/public/image1/PES2UG23CS298.jpg
PS C:\Users\lahar\Downloads\CC-Lab1>
OUTLINE
TIMELINE
Run Testcases
Ln 35, Col 25 Spaces: 4 UTF-8 CRLF Python 3.13.9


Storage | Supabase
supabase.com/dashboard/project/exlnruihbiknlepuloyh/storage/files
School
PES2UG23CS298 FREE
PES2UG23CS298
main PRODUCTION
Connect
Feedback
Search... ⌘K
Storage
MANAGE
Files
Analytics NEW
Vectors
CONFIGURATION
S3
Files
General file storage for most types of digital content
Docs
Buckets Settings Policies
Search for a bucket
Sorted by created at
New bucket
NAME
POLICIES
FILE SIZE LIMIT
ALLOWED MIME TYPES
image1 PUBLIC
0
1 MB
image/png
https://supabase.com/dashboard/project/exlnruihbiknlepuloyh/storage/files


Buckets | Supabase
supabase.com/dashboard/project/exlnruihbiknlepuloyh/storage/files/buckets/image1
School
PES2UG23CS298 FREE
PES2UG23CS298
main PRODUCTION
Connect
Feedback
Search... ⌘K
Storage
MANAGE
Files
Analytics NEW
Vectors
CONFIGURATION
S3
Files › Buckets › image1 PUBLIC
Policies
Edit bucket
Reload
View
Upload files
Create folder
PES2UG23CS298.jpg
PES2UG23CS298.jpg
image/png - 7.83 KB
Added on
23/01/2026, 14:51:35
Last modified
23/01/2026, 14:51:35
Download
Get URL


Buckets | Supabase
PES2UG23CS298.jpg (584×350)
exlnruihbiknlepuloyh.supabase.co/storage/v1/object/public/image1/PES2UG23CS298.jpg
School


Buckets | Supabase
Almost there! : PythonAnywhere
Dashboard : PES2UG23CS298
www.pythonanywhere.com/user/PES2UG23CS298/
School
Send Feedback Forums Help Blog Account Log out
pythonanywhere
by ANACONDA
Dashboard Consoles Files Web Tasks Databases
Your email address has been confirmed. You can manage your email preferences from this page.
Dashboard
Welcome, PES2UG23CS298
CPU Usage: 0% used – 0.00s of 100s. Resets in 23 hours, 59 minutes More Info
File storage: 0% full – 60.0 KB of your 512.0 MB quota More Info
Upgrade Account
Recent
Consoles
You have no recent consoles.
New console:
$ Bash
>>> Python
More...
Recent
Files
You have no recently edited files.
Open another file
Browse files
Recent
Notebooks
Your account does not support Jupyter Notebooks. Upgrade your account to get access!
All
Web apps
You don't have any web apps.
Open Web tab
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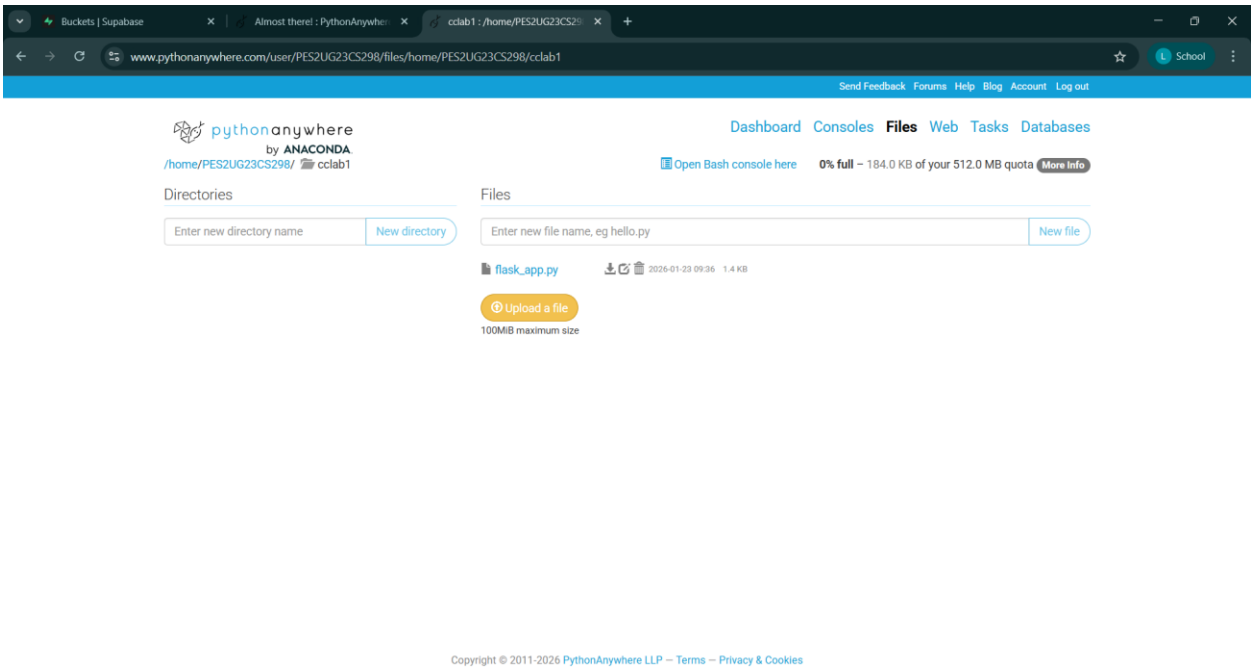
Buckets | Supabase
Almost there! : PythonAnywhere
cclab1 : /home/PES2UG23CS2
www.pythonanywhere.com/user/PES2UG23CS298/files/home/PES2UG23CS298/cclab1
School
Send Feedback Forums Help Blog Account Log out
pythonanywhere
by ANACONDA
Dashboard Consoles Files Web Tasks Databases
/home/PES2UG23CS298/ cclab1
Open Bash console here
0% full – 184.0 KB of your 512.0 MB quota More Info
Directories
Enter new directory name
New directory
Files
Enter new file name, eg hello.py
New file
flask_app.py
2026-01-23 09:36 1.4 KB
Upload a file
100MiB maximum size
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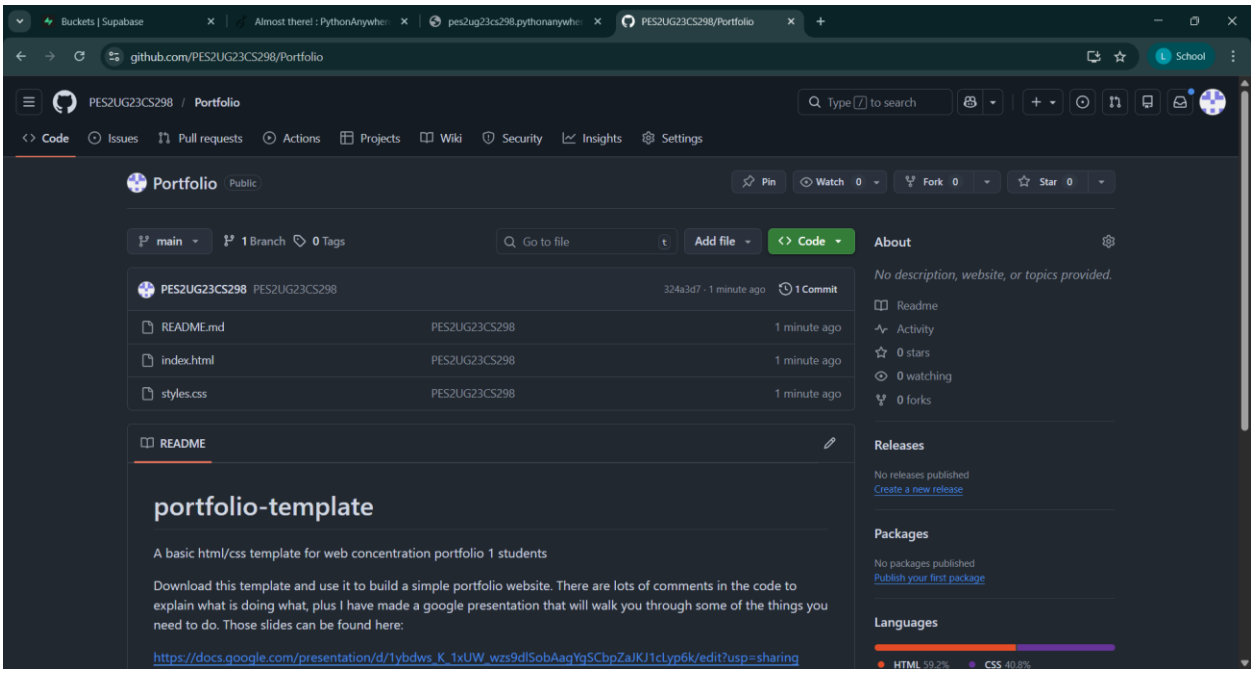
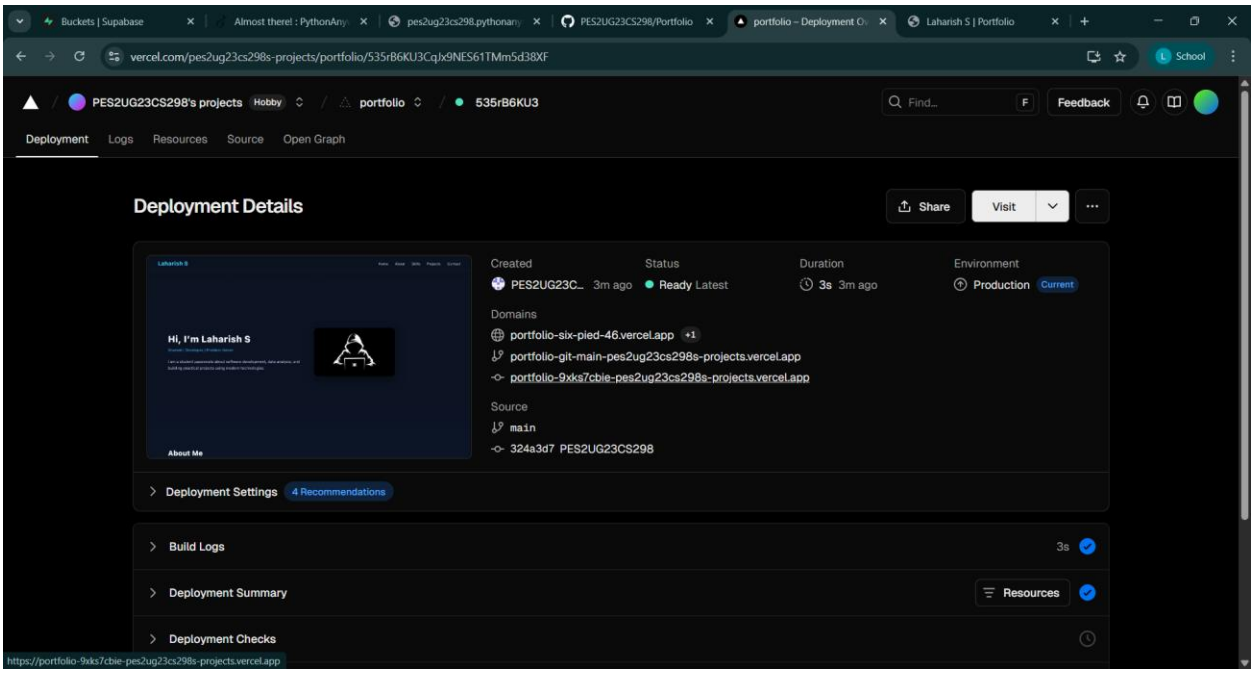
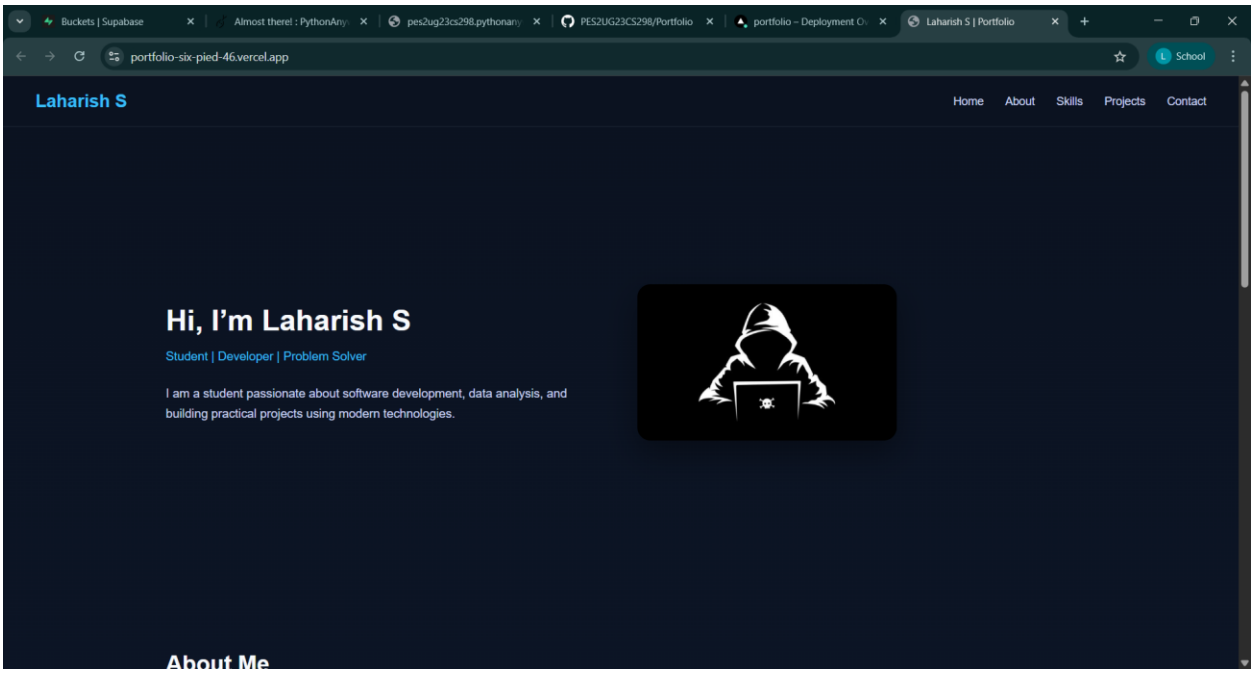
Do not wait for opportunities to come your way. Build your skills so well that opportunities start looking for you.







Link : https://portfolio-six-pied-46.vercel.app/