HOW TO RUN THE CODE STEP BY STEP PROCESS

Step-1: To run this file you need to install python and the required python libraries.

Step-2: install these packages before running the app

anyio==4.3.0

argon2-cffi==23.1.0

argon2-cffi-bindings==21.2.0

arrow==1.3.0

asgiref==3.7.2

asttokens==2.4.1

async-lru==2.0.4

attrs==23.2.0

Babel==2.14.0

beautifulsoup4==4.12.3

bleach==6.1.0

blinker==1.7.0

certifi==2024.2.2

cffi==1.16.0

charset-normalizer==3.3.2

click==8.1.7

colorama==0.4.6

comm==0.2.2

contourpy==1.2.0

crispy-bootstrap4==2024.1

cryptography==42.0.5

cycler==0.12.1

debugpy==1.8.1

decorator==5.1.1

decouple==0.0.7

defusedxml==0.7.1

distlib==0.3.7

dj-database-url==2.1.0

Django==5.0

django-allauth==0.61.1

django-countries==7.6.1

django-crispy-forms==2.1

django-heroku==0.3.1

executing==2.0.1

fastjsonschema==2.19.1

filelock==3.13.1

Flask==3.0.0

Flask-MySQLdb==2.0.0

fonttools==4.45.1

fqdn==1.5.1

gunicorn==22.0.0

h11==0.14.0

httpcore==1.0.5

httpx==0.27.0

idna==3.7

ipykernel==6.29.4

ipython==8.23.0

ipywidgets==8.1.2

isoduration==20.11.0

itsdangerous==2.1.2

jedi==0.19.1

Jinja2==3.1.2

json5==0.9.24

jsonpointer==2.4

jsonschema==4.21.1

jsonschema-specifications==2023.12.1

jupyter==1.0.0

jupyter-console==6.6.3

jupyter-events==0.10.0

jupyter-lsp==2.2.5

jupyter\_client==8.6.1

jupyter\_core==5.7.2

jupyter\_server==2.13.0

jupyter\_server\_terminals==0.5.3

jupyterlab==4.1.6

jupyterlab\_pygments==0.3.0

jupyterlab\_server==2.26.0

jupyterlab\_widgets==3.0.10

kiwisolver==1.4.5

lxml==5.2.1

MarkupSafe==2.1.3

matplotlib==3.8.2

matplotlib-inline==0.1.6

mistune==3.0.2

mysql-connector==2.2.9

mysql-connector-python==8.2.0

mysqlclient==2.2.0

nbclient==0.10.0

nbconvert==7.16.3

nbformat==5.10.4

nest-asyncio==1.6.0

notebook==7.1.2

notebook\_shim==0.2.4

numpy==1.26.0

oauthlib==3.2.2

opencv-python==4.9.0.80

overrides==7.7.0

packaging==23.2

pandas==2.2.2

pandocfilters==1.5.1

parso==0.8.4

Pillow==10.1.0

pipenv==2023.12.1

platformdirs==4.1.0

prometheus\_client==0.20.0

prompt-toolkit==3.0.43

protobuf==4.21.12

psutil==5.9.8

psycopg2==2.9.9

pure-eval==0.2.2

pycparser==2.22

Pygments==2.17.2

PyJWT==2.8.0

pyparsing==3.1.1

pypng==0.20220715.0

python-dateutil==2.8.2

python-decouple==3.8

python-json-logger==2.0.7

python-pptx==0.6.23

python3-openid==3.2.0

pytz==2024.1

pywin32==306

pywinpty==2.0.13

PyYAML==6.0.1

pyzmq==25.1.2

qrcode==7.4.2

qtconsole==5.5.1

QtPy==2.4.1

referencing==0.34.0

requests==2.31.0

requests-oauthlib==2.0.0

rfc3339-validator==0.1.4

rfc3986-validator==0.1.1

rpds-py==0.18.0

scipy==1.11.4

Send2Trash==1.8.3

six==1.16.0

sniffio==1.3.1

soupsieve==2.5

sqlparse==0.4.4

stack-data==0.6.3

stripe==9.3.0

sux==0.1.5

terminado==0.18.1

tinycss2==1.2.1

tornado==6.4

traitlets==5.14.2

types-python-dateutil==2.9.0.20240316

typing\_extensions==4.9.0

tzdata==2023.3

uri-template==1.3.0

urllib3==2.2.1

validate\_email==1.3

virtualenv==20.25.0

virtualenvwrapper-win==1.2.7

wcwidth==0.2.13

webcolors==1.13

webencodings==0.5.1

websocket-client==1.7.0

Werkzeug==3.0.1

whitenoise==6.6.0

widgetsnbextension==4.0.10

XlsxWriter==3.2.0

(NOTE: All packages are already been installed if you activate the virtual environment)

Step-3: The Catalyst folder (which contain manage.py file) is open in vscode.

Step-4: write **venv\Scripts\activate** in the terminal, after that type python manage.py runserver

Step-5: copy the server address and paste it in web and enter or press ctrl and click on the server address