**.gitignore**

This prevents Git from tracking build artifacts, cache folders, and unnecessary files:

gitignore

CopyEdit

# Byte-compiled / optimized / DLL files

\_\_pycache\_\_/

\*.py[cod]

\*$py.class

# Distribution / packaging

build/

dist/

\*.egg-info/

\*.spec

# Executables

\*.exe

# Jupyter Notebooks

\*.ipynb

# Environment folders

.env/

.venv/

\*.conda/

\*.env/

# Data

\*.csv

\*.pkl

\*.log

# OS files

.DS\_Store

Thumbs.db

desktop.ini