🐾 Step 1:

Download and Extract the Project

1. Download the from GitHub.

🧩 Step 2:

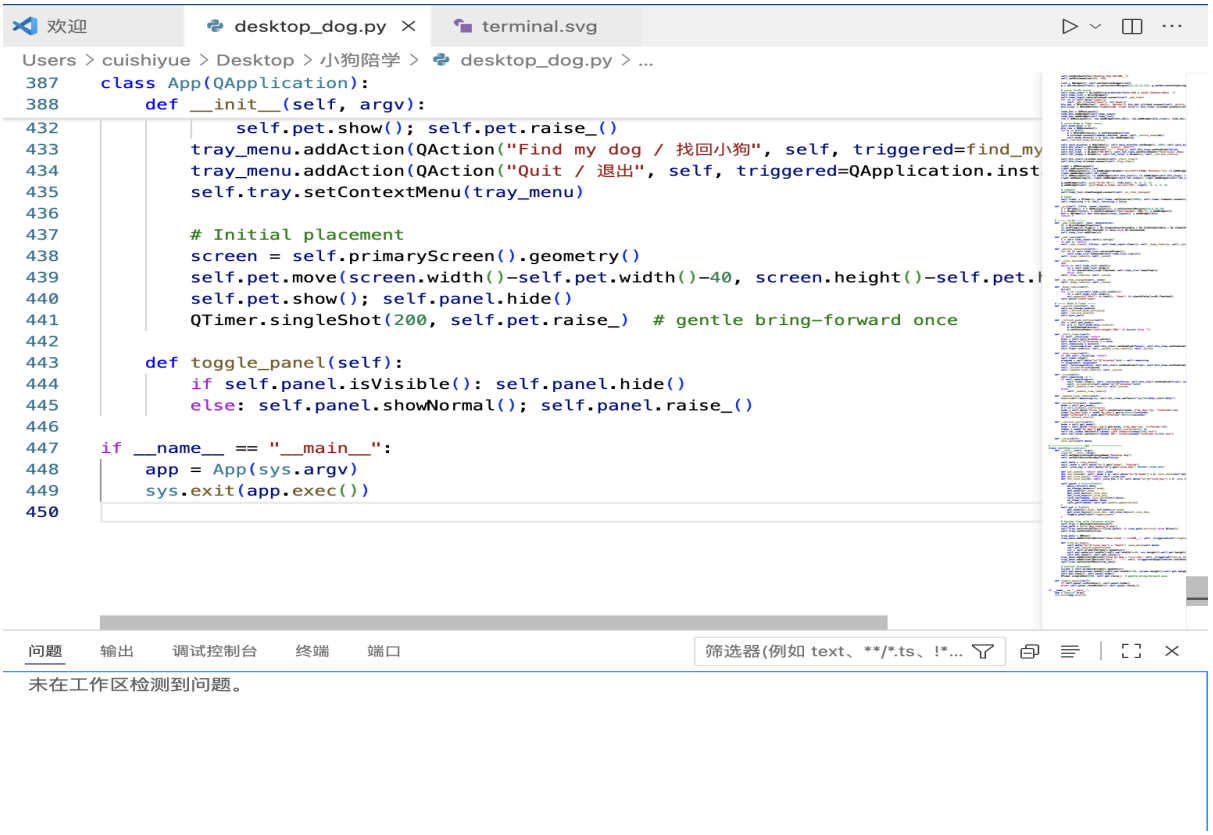
Run with Any Python IDE

You can open and run the project with **any Python environment**, including but not limited to:

- Visual Studio Code
- Cursor
- PyCharm

Make sure you have **the latest version of Python** installed.

> 💡 If any errors occur, ask ChatGPT to check whether your Python environment is outdated —
> the **code itself has no issues**.



⚙️ Step 3:

Configure Your Computer Environment (macOS Example)

We'll use the macOS Terminal to set up and run the program.

1. Press **Command + Space** → search for **"Terminal"** and open it.
2. Then enter the following commands one by one (**don't paste all at once!**):

 # 1) Navigate to your project folder (replace with your own path)
cd ~/Desktop/DogFocusCompanion

 # 2) Create and activate a virtual environment (important)
python3 -m venv .venv
source .venv/bin/activate # On Windows: .venv\Scripts\activate

 # 3) Upgrade pip and install dependencies
python -m pip install --upgrade pip
pip install "PySide6>=6.6,<6.8"

 # 4) Verify the environment and run (use the venv Python, not system Python)
./.venv/bin/python -c "import sys, PySide6; print(sys.executable, PySide6.__version__)"
./.venv/bin/python desktop_dog.py

🚀 Step 4:

Run the Program

Each time you want to start the program, open Terminal and enter:

```
cd ~/Desktop/DogFocusCompanion
source .venv/bin/activate       # Activate the virtual environment (check for prefix ".venv")
python -c "import sys, PySide6; print(sys.executable, PySide6.__version__)"
./.venv/bin/python desktop_dog.py
```