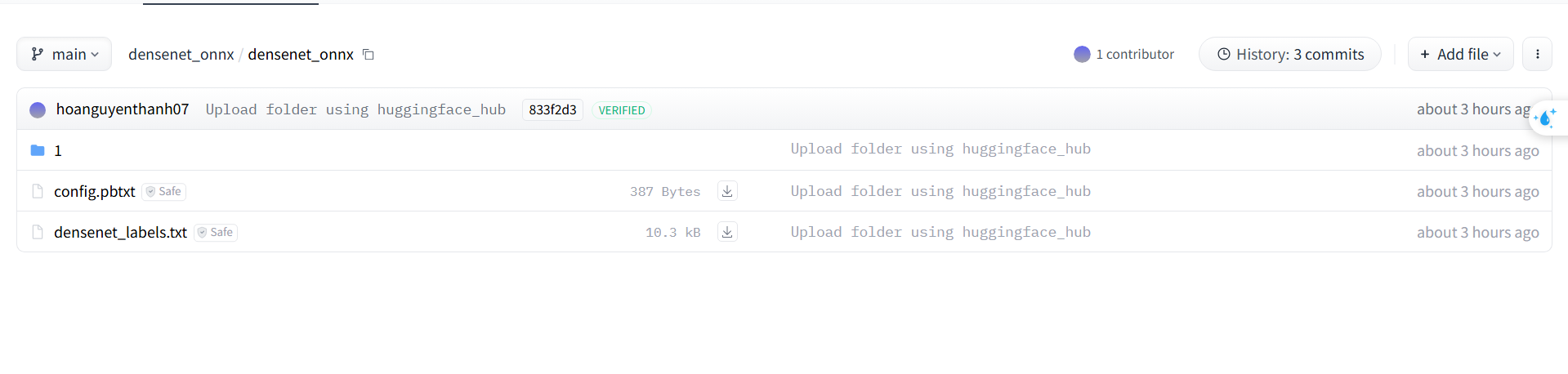


Lỗi error model vào container

+do cấu trúc thư mục trong huggingface sai và thiếu path trực tiếp vào hf.json

Cấu trúc



Dựa trên log bạn cung cấp, đây là tóm tắt các lỗi chính và cách giải quyết:

\*\*1. Lỗi không tìm thấy `hf.json`:\*\*

\* \*\*Lỗi:\*\* `No huggingface config found!` (từ `hf.py`)

\* \*\*Nguyên nhân:\*\* File cấu hình `hf.json` không được tìm thấy trong container.

\* \*\*Giải pháp:\*\* Kiểm tra kỹ volume mount trong `docker-compose.yml` và đảm bảo file `hf.json` tồn tại ở đúng vị trí trên máy chủ. In đường dẫn tìm kiếm file trong `hf.py` để xác minh.

\*\*2. Lỗi thiếu module `trism`:\*\*

\* \*\*Lỗi:\*\* `ModuleNotFoundError: No module named 'trism'` (từ `web.py` và `app.py`)

\* \*\*Nguyên nhân:\*\* Module `trism` chưa được cài đặt trong môi trường Python nơi uvicorn đang chạy.

\* \*\*Giải pháp:\*\* Đảm bảo bạn đã kích hoạt virtual environment (`.venv\Scripts\activate`) và cài đặt module `trism` bằng `pip install trism`. (Kiểm tra lại tên chính xác của package trism)

\*\*3. Lỗi "Method Not Allowed":\*\*

\* \*\*Lỗi:\*\* `{"error":"Method Not Allowed"}` (từ `test.py`)

\* \*\*Nguyên nhân:\*\* Bạn đang gửi một HTTP request (có thể là GET) đến một endpoint mà chỉ chấp nhận các method khác (ví dụ: POST).

\* \*\*Giải pháp:\*\* Xem lại code của `test.py` và endpoint bạn đang gọi để đảm bảo bạn đang sử dụng đúng HTTP method.

\*\*4. Lỗi "KeyError: 0" trong `trism\model.py` (lặp đi lặp lại):\*\*

\* \*\*Lỗi:\*\* `KeyError: 0` (trong traceback liên quan đến `trism\model.py`)

\* \*\*Nguyên nhân:\*\* Code sử dụng `trism` đang cố gắng truy cập một key không tồn tại trong dictionary chứa dữ liệu đầu vào. Cụ thể, nó cố gắng truy cập `data[0]` hoặc `data[self.\_inputs[i].name]` trong `trism\model.py`, nhưng key này không tồn tại.

\* \*\*Giải pháp:\*\*

\* \*\*Kiểm tra tên input:\*\* Đảm bảo tên input bạn cung cấp trong `app.py` (ví dụ: `"data\_0"`) phải khớp chính xác với tên input mà model của bạn mong đợi. (Xem thông tin metadata của model trên Triton Server).

\* \*\*Sửa `app.py`:\*\* Đảm bảo rằng key bạn sử dụng trong `model.run()` khớp với tên input của model:

```python

# Đúng input name

outputs = model.run(data={"data\_0": img\_array})

```

\* \*\*Kiểm tra số lượng inputs model mong đợi:\*\* Nếu model mong đợi nhiều input, bạn cần cung cấp một dictionary với tất cả các input.

\* \*\*Sửa `trism\model.py` (ít khả năng):\*\* Trong file `trism\model.py`, xem lại logic mà nó sử dụng tên input để truy cập dữ liệu.

\*\*5. Lỗi "module 'numpy' has no attribute 'astype'"\*\*:

\* \*\*Lỗi:\*\* `AttributeError: module 'numpy' has no attribute 'astype'`

\* \*\*Nguyên nhân:\*\* Bạn đang sử dụng một phiên bản numpy quá cũ (hoặc không đúng cách gọi)

\* \*\*Giải pháp:\*\* Nâng cấp thư viện numpy, tuy nhiên tritonclient lại có phiên bản numpy yêu cầu là <2. Giải pháp là bạn cần phải cài lại `tritonclient` phù hợp với phiên bản numpy đã nâng cấp.

\*\*6. Lỗi Uvicorn 404 Not Found:\*\*

\* \*\*Lỗi:\*\* `INFO: 127.0.0.1:57609 - "GET / HTTP/1.1" 404 Not Found` (lặp lại)

\* \*\*Nguyên nhân:\*\* Bạn đang cố gắng truy cập một route (ví dụ: `/`) không được định nghĩa trong FastAPI app của bạn.

\* \*\*Giải pháp:\*\* Kiểm tra lại các route đã được định nghĩa trong `app.py` và đảm bảo bạn đang truy cập đúng endpoint.

\*\*7. Cảnh báo WatchFiles detected changes và reload:\*\*

\* \*\*Cảnh báo:\*\* `WatchFiles detected changes in 'app.py'. Reloading...`

\* \*\*Nguyên nhân:\*\* Uvicorn đang tự động reload server vì nó phát hiện thay đổi trong code. Đây là hành vi bình thường khi sử dụng `--reload`.

\*\*Thứ tự giải quyết vấn đề:\*\*

1. \*\*`hf.json`:\*\* Giải quyết lỗi không tìm thấy `hf.json` trước.

2. \*\*`trism`:\*\* Cài đặt `trism` trong virtual environment.

3. \*\*`test.py`:\*\* Sửa lỗi "Method Not Allowed" trong `test.py`.

4. \*\*`app.py` và `trism\model.py`:\*\* Sửa lỗi `KeyError: 0` và đảm bảo tên input trong `app.py` khớp với model.

5. \*\*Numpy và Tritonclient:\*\* Upgrade numpy và cài đặt phiên bản Tritonclient phù hợp.

6. \*\*Uvicorn 404:\*\* Kiểm tra các route trong `app.py`.

Sau khi bạn giải quyết từng lỗi này, ứng dụng của bạn sẽ có khả năng chạy thành công.

ảnh ví đụ lỗi :

|  |
| --- |
| PS D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\tritonserver\scripts> python hf.py  No huggingface config found!  PS D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\tritonserver\scripts>  cd..  PS D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\tritonserver> cd..  PS D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy> python up.py  PS D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy> python test.py  {"error":"Method Not Allowed"}  PS D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy> uvicorn web:app --host 0.0.0.0 --port 8080 --reload  >>  INFO: Will watch for changes in these directories: ['D:\\SourceCode\\ProjectOJT\\complete\\OJT\_TASK3\_LOCAL\\Deploy']  ERROR: [WinError 10013] An attempt was made to access a socket in a way forbidden by its access permissions  PS D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy> uvicorn web:app --host 0.0.0.0 --port 8090 --reload  >>  INFO: Will watch for changes in these directories: ['D:\\SourceCode\\ProjectOJT\\complete\\OJT\_TASK3\_LOCAL\\Deploy']  INFO: Uvicorn running on http://0.0.0.0:8090 (Press CTRL+C to quit)  INFO: Started reloader process [8388] using WatchFiles  Process SpawnProcess-1:  Traceback (most recent call last):  File "C:\Users\VIP\AppData\Local\Programs\Python\Python311\Lib\multiprocessing\process.py", line 314, in \_bootstrap  self.run()  File "C:\Users\VIP\AppData\Local\Programs\Python\Python311\Lib\multiprocessing\process.py", line 108, in run  self.\_target(\*self.\_args, \*\*self.\_kwargs)  File "C:\Users\VIP\AppData\Local\Programs\Python\Python311\Lib\site-packages\uvicorn\\_subprocess.py", line 80, in subprocess\_started  target(sockets=sockets)  File "C:\Users\VIP\AppData\Local\Programs\Python\Python311\Lib\site-packages\uvicorn\server.py", line 66, in run  return asyncio.run(self.serve(sockets=sockets))  ^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^  File "C:\Users\VIP\AppData\Local\Programs\Python\Python311\Lib\asyncio\runners.py", line 190, in run  return runner.run(main)  ^^^^^^^^^^^^^^^^  File "C:\Users\VIP\AppData\Local\Programs\Python\Python311\Lib\asyncio\runners.py", line 118, in run  return self.\_loop.run\_until\_complete(task)  ^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^  File "C:\Users\VIP\AppData\Local\Programs\Python\Python311\Lib\asyncio\base\_events.py", line 653, in run\_until\_complete  return future.result()  ^^^^^^^^^^^^^^^  File "C:\Users\VIP\AppData\Local\Programs\Python\Python311\Lib\site-packages\uvicorn\server.py", line 70, in serve  await self.\_serve(sockets)  File "C:\Users\VIP\AppData\Local\Programs\Python\Python311\Lib\site-packages\uvicorn\server.py", line 77, in \_serve  config.load()  File "C:\Users\VIP\AppData\Local\Programs\Python\Python311\Lib\site-packages\uvicorn\config.py", line 435, in load  self.loaded\_app = import\_from\_string(self.app)  ^^^^^^^^^^^^^^^^^^^^^^^^^^^^  File "C:\Users\VIP\AppData\Local\Programs\Python\Python311\Lib\site-packages\uvicorn\importer.py", line 22, in import\_from\_string  raise exc from None  File "C:\Users\VIP\AppData\Local\Programs\Python\Python311\Lib\site-packages\uvicorn\importer.py", line 19, in import\_from\_string  module = importlib.import\_module(module\_str)  ^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^  File "C:\Users\VIP\AppData\Local\Programs\Python\Python311\Lib\importlib\\_\_init\_\_.py", line 126, in import\_module  return \_bootstrap.\_gcd\_import(name[level:], package, level)  ^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^  File "<frozen importlib.\_bootstrap>", line 1204, in \_gcd\_import  File "<frozen importlib.\_bootstrap>", line 1176, in \_find\_and\_load  File "<frozen importlib.\_bootstrap>", line 1147, in \_find\_and\_load\_unlocked  File "<frozen importlib.\_bootstrap>", line 690, in \_load\_unlocked  File "<frozen importlib.\_bootstrap\_external>", line 940, in exec\_module  File "<frozen importlib.\_bootstrap>", line 241, in \_call\_with\_frames\_removed  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\web.py", line 4, in <module>  from trism.client import TritonModel # Import đúng từ trism  ^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^  ModuleNotFoundError: No module named 'trism'  INFO: Stopping reloader process [8388]  PS D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy> docker ps  >>  CONTAINER ID IMAGE COMMAND CREATED STATUS PORTS NAMES  85aed285519a hieupth/tritonserver:24.08 "/opt/nvidia/nvidia\_…" 32 minutes ago Up 32 minutes (healthy) 0.0.0.0:8000-8002->8000-8002/tcp tritonserver  PS D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy> uvicorn web:app --host 0.0.0.0 --port 8090 --reload  >>  INFO: Will watch for changes in these directories: ['D:\\SourceCode\\ProjectOJT\\complete\\OJT\_TASK3\_LOCAL\\Deploy']  INFO: Uvicorn running on http://0.0.0.0:8090 (Press CTRL+C to quit)  INFO: Started reloader process [21388] using WatchFiles  ERROR: Error loading ASGI app. Could not import module "web".  INFO: Stopping reloader process [21388]  PS D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy> uvicorn app:app --host 0.0.0.0 --port 8090 --reload  >>  INFO: Will watch for changes in these directories: ['D:\\SourceCode\\ProjectOJT\\complete\\OJT\_TASK3\_LOCAL\\Deploy']  INFO: Uvicorn running on http://0.0.0.0:8090 (Press CTRL+C to quit)  INFO: Started reloader process [11604] using WatchFiles  Process SpawnProcess-1:  Traceback (most recent call last):  File "C:\Users\VIP\AppData\Local\Programs\Python\Python311\Lib\multiprocessing\process.py", line 314, in \_bootstrap  self.run()  File "C:\Users\VIP\AppData\Local\Programs\Python\Python311\Lib\multiprocessing\process.py", line 108, in run  self.\_target(\*self.\_args, \*\*self.\_kwargs)  File "C:\Users\VIP\AppData\Local\Programs\Python\Python311\Lib\site-packages\uvicorn\\_subprocess.py", line 80, in subprocess\_started  target(sockets=sockets)  File "C:\Users\VIP\AppData\Local\Programs\Python\Python311\Lib\site-packages\uvicorn\server.py", line 66, in run  return asyncio.run(self.serve(sockets=sockets))  ^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^  File "C:\Users\VIP\AppData\Local\Programs\Python\Python311\Lib\asyncio\runners.py", line 190, in run  return runner.run(main)  ^^^^^^^^^^^^^^^^  File "C:\Users\VIP\AppData\Local\Programs\Python\Python311\Lib\asyncio\runners.py", line 118, in run  return self.\_loop.run\_until\_complete(task)  ^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^  File "C:\Users\VIP\AppData\Local\Programs\Python\Python311\Lib\asyncio\base\_events.py", line 653, in run\_until\_complete  return future.result()  ^^^^^^^^^^^^^^^  File "C:\Users\VIP\AppData\Local\Programs\Python\Python311\Lib\site-packages\uvicorn\server.py", line 70, in serve  await self.\_serve(sockets)  File "C:\Users\VIP\AppData\Local\Programs\Python\Python311\Lib\site-packages\uvicorn\server.py", line 77, in \_serve  config.load()  File "C:\Users\VIP\AppData\Local\Programs\Python\Python311\Lib\site-packages\uvicorn\config.py", line 435, in load  self.loaded\_app = import\_from\_string(self.app)  ^^^^^^^^^^^^^^^^^^^^^^^^^^^^  File "C:\Users\VIP\AppData\Local\Programs\Python\Python311\Lib\site-packages\uvicorn\importer.py", line 22, in import\_from\_string  raise exc from None  File "C:\Users\VIP\AppData\Local\Programs\Python\Python311\Lib\site-packages\uvicorn\importer.py", line 19, in import\_from\_string  module = importlib.import\_module(module\_str)  ^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^  File "C:\Users\VIP\AppData\Local\Programs\Python\Python311\Lib\importlib\\_\_init\_\_.py", line 126, in import\_module  return \_bootstrap.\_gcd\_import(name[level:], package, level)  ^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^  File "<frozen importlib.\_bootstrap>", line 1204, in \_gcd\_import  File "<frozen importlib.\_bootstrap>", line 1176, in \_find\_and\_load  File "<frozen importlib.\_bootstrap>", line 1147, in \_find\_and\_load\_unlocked  File "<frozen importlib.\_bootstrap>", line 690, in \_load\_unlocked  File "<frozen importlib.\_bootstrap\_external>", line 940, in exec\_module  File "<frozen importlib.\_bootstrap>", line 241, in \_call\_with\_frames\_removed  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\app.py", line 4, in <module>  from trism import TritonModel  ModuleNotFoundError: No module named 'trism'  INFO: Stopping reloader process [11604]  PS D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy> .venv\Scripts\activate  (.venv) PS D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy> uvicorn app:app --host 0.0.0.0 --port 8090 --reload  INFO: Will watch for changes in these directories: ['D:\\SourceCode\\ProjectOJT\\complete\\OJT\_TASK3\_LOCAL\\Deploy']  INFO: Uvicorn running on http://0.0.0.0:8090 (Press CTRL+C to quit)  INFO: Started reloader process [9476] using WatchFiles  INFO: Started server process [16428]  INFO: Waiting for application startup.  INFO: Application startup complete.  INFO: 127.0.0.1:57604 - "GET /docs HTTP/1.1" 200 OK  INFO: 127.0.0.1:57604 - "GET /openapi.json HTTP/1.1" 200 OK  INFO: 127.0.0.1:57609 - "GET / HTTP/1.1" 404 Not Found  INFO: 127.0.0.1:57609 - "GET /favicon.ico HTTP/1.1" 404 Not Found  INFO: 127.0.0.1:57609 - "GET / HTTP/1.1" 404 Not Found  INFO: 127.0.0.1:57623 - "POST /infer HTTP/1.1" 500 Internal Server Error  ERROR: Exception in ASGI application  Traceback (most recent call last):  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\uvicorn\protocols\http\httptools\_impl.py", line 409, in run\_asgi  result = await app( # type: ignore[func-returns-value]  ^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\uvicorn\middleware\proxy\_headers.py", line 60, in \_\_call\_\_  return await self.app(scope, receive, send)  ^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\fastapi\applications.py", line 1054, in \_\_call\_\_  await super().\_\_call\_\_(scope, receive, send)  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\starlette\applications.py", line 112, in \_\_call\_\_  await self.middleware\_stack(scope, receive, send)  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\starlette\middleware\errors.py", line 187, in \_\_call\_\_  raise exc  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\starlette\middleware\errors.py", line 165, in \_\_call\_\_  await self.app(scope, receive, \_send)  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\starlette\middleware\exceptions.py", line 62, in \_\_call\_\_  await wrap\_app\_handling\_exceptions(self.app, conn)(scope, receive, send)  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\starlette\\_exception\_handler.py", line 53, in wrapped\_app  raise exc  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\starlette\\_exception\_handler.py", line 42, in wrapped\_app  await app(scope, receive, sender)  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\starlette\routing.py", line 715, in \_\_call\_\_  await self.middleware\_stack(scope, receive, send)  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\starlette\routing.py", line 735, in app  await route.handle(scope, receive, send)  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\starlette\routing.py", line 288, in handle  await self.app(scope, receive, send)  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\starlette\routing.py", line 76, in app  await wrap\_app\_handling\_exceptions(app, request)(scope, receive, send)  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\starlette\\_exception\_handler.py", line 53, in wrapped\_app  raise exc  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\starlette\\_exception\_handler.py", line 42, in wrapped\_app  await app(scope, receive, sender)  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\starlette\routing.py", line 73, in app  response = await f(request)  ^^^^^^^^^^^^^^^^  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\fastapi\routing.py", line 301, in app  raw\_response = await run\_endpoint\_function(  ^^^^^^^^^^^^^^^^^^^^^^^^^^^^  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\fastapi\routing.py", line 212, in run\_endpoint\_function  return await dependant.call(\*\*values)  ^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\app.py", line 37, in infer  outputs = model.run(data={"data\_0": img\_array}) # Đúng input name  ^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\trism\model.py", line 50, in run  inputs = [self.\_inputs[i].make\_input(self.\_proto, data[i]) for i in range(len(self.\_inputs))]  ^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\trism\model.py", line 50, in <listcomp>  inputs = [self.\_inputs[i].make\_input(self.\_proto, data[i]) for i in range(len(self.\_inputs))]  ~~~~^^^  KeyError: 0  WARNING: WatchFiles detected changes in 'request.py'. Reloading...  INFO: 127.0.0.1:57637 - "GET /docs HTTP/1.1" 200 OK  INFO: Shutting down  INFO: Waiting for application shutdown.  INFO: Application shutdown complete.  INFO: Finished server process [16428]  WARNING: WatchFiles detected changes in 'request.py'. Reloading...  INFO: Started server process [15412]  INFO: Waiting for application startup.  INFO: Application startup complete.  ERROR: Traceback (most recent call last):  File "C:\Users\VIP\AppData\Local\Programs\Python\Python311\Lib\asyncio\runners.py", line 118, in run  return self.\_loop.run\_until\_complete(task)  ^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^  File "C:\Users\VIP\AppData\Local\Programs\Python\Python311\Lib\asyncio\base\_events.py", line 653, in run\_until\_complete  return future.result()  ^^^^^^^^^^^^^^^  asyncio.exceptions.CancelledError  During handling of the above exception, another exception occurred:  Traceback (most recent call last):  File "C:\Users\VIP\AppData\Local\Programs\Python\Python311\Lib\asyncio\runners.py", line 190, in run  return runner.run(main)  ^^^^^^^^^^^^^^^^  File "C:\Users\VIP\AppData\Local\Programs\Python\Python311\Lib\asyncio\runners.py", line 123, in run  raise KeyboardInterrupt()  KeyboardInterrupt  During handling of the above exception, another exception occurred:  Traceback (most recent call last):  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\starlette\routing.py", line 700, in lifespan  await receive()  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\uvicorn\lifespan\on.py", line 137, in receive  return await self.receive\_queue.get()  ^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^  File "C:\Users\VIP\AppData\Local\Programs\Python\Python311\Lib\asyncio\queues.py", line 158, in get  await getter  asyncio.exceptions.CancelledError  INFO: Started server process [10888]  INFO: Waiting for application startup.  INFO: Application startup complete.  INFO: 127.0.0.1:57652 - "GET /openapi.json HTTP/1.1" 200 OK  INFO: 127.0.0.1:57649 - "GET / HTTP/1.1" 404 Not Found  INFO: 127.0.0.1:57649 - "GET /favicon.ico HTTP/1.1" 404 Not Found  INFO: 127.0.0.1:57649 - "GET / HTTP/1.1" 404 Not Found  INFO: 127.0.0.1:57666 - "POST /infer HTTP/1.1" 500 Internal Server Error  ERROR: Exception in ASGI application  Traceback (most recent call last):  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\uvicorn\protocols\http\httptools\_impl.py", line 409, in run\_asgi  result = await app( # type: ignore[func-returns-value]  ^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\uvicorn\middleware\proxy\_headers.py", line 60, in \_\_call\_\_  return await self.app(scope, receive, send)  ^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\fastapi\applications.py", line 1054, in \_\_call\_\_  await super().\_\_call\_\_(scope, receive, send)  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\starlette\applications.py", line 112, in \_\_call\_\_  await self.middleware\_stack(scope, receive, send)  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\starlette\middleware\errors.py", line 187, in \_\_call\_\_  raise exc  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\starlette\middleware\errors.py", line 165, in \_\_call\_\_  await self.app(scope, receive, \_send)  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\starlette\middleware\exceptions.py", line 62, in \_\_call\_\_  await wrap\_app\_handling\_exceptions(self.app, conn)(scope, receive, send)  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\starlette\\_exception\_handler.py", line 53, in wrapped\_app  raise exc  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\starlette\\_exception\_handler.py", line 42, in wrapped\_app  await app(scope, receive, sender)  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\starlette\routing.py", line 715, in \_\_call\_\_  await self.middleware\_stack(scope, receive, send)  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\starlette\routing.py", line 735, in app  await route.handle(scope, receive, send)  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\starlette\routing.py", line 288, in handle  await self.app(scope, receive, send)  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\starlette\routing.py", line 76, in app  await wrap\_app\_handling\_exceptions(app, request)(scope, receive, send)  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\starlette\\_exception\_handler.py", line 53, in wrapped\_app  raise exc  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\starlette\\_exception\_handler.py", line 42, in wrapped\_app  await app(scope, receive, sender)  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\starlette\routing.py", line 73, in app  response = await f(request)  ^^^^^^^^^^^^^^^^  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\fastapi\routing.py", line 301, in app  raw\_response = await run\_endpoint\_function(  ^^^^^^^^^^^^^^^^^^^^^^^^^^^^  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\fastapi\routing.py", line 212, in run\_endpoint\_function  return await dependant.call(\*\*values)  ^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\app.py", line 37, in infer  outputs = model.run(data={"data\_0": img\_array}) # Đúng input name  ^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\trism\model.py", line 50, in run  inputs = [self.\_inputs[i].make\_input(self.\_proto, data[i]) for i in range(len(self.\_inputs))]  ^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\trism\model.py", line 50, in <listcomp>  inputs = [self.\_inputs[i].make\_input(self.\_proto, data[i]) for i in range(len(self.\_inputs))]  ~~~~^^^  KeyError: 0  INFO: 127.0.0.1:57705 - "POST /infer HTTP/1.1" 500 Internal Server Error  ERROR: Exception in ASGI application  Traceback (most recent call last):  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\uvicorn\protocols\http\httptools\_impl.py", line 409, in run\_asgi  result = await app( # type: ignore[func-returns-value]  ^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\uvicorn\middleware\proxy\_headers.py", line 60, in \_\_call\_\_  return await self.app(scope, receive, send)  ^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\fastapi\applications.py", line 1054, in \_\_call\_\_  await super().\_\_call\_\_(scope, receive, send)  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\starlette\applications.py", line 112, in \_\_call\_\_  await self.middleware\_stack(scope, receive, send)  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\starlette\middleware\errors.py", line 187, in \_\_call\_\_  raise exc  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\starlette\middleware\errors.py", line 165, in \_\_call\_\_  await self.app(scope, receive, \_send)  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\starlette\middleware\exceptions.py", line 62, in \_\_call\_\_  await wrap\_app\_handling\_exceptions(self.app, conn)(scope, receive, send)  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\starlette\\_exception\_handler.py", line 53, in wrapped\_app  raise exc  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\starlette\\_exception\_handler.py", line 42, in wrapped\_app  await app(scope, receive, sender)  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\starlette\routing.py", line 715, in \_\_call\_\_  await self.middleware\_stack(scope, receive, send)  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\starlette\routing.py", line 735, in app  await route.handle(scope, receive, send)  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\starlette\routing.py", line 288, in handle  await self.app(scope, receive, send)  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\starlette\routing.py", line 76, in app  await wrap\_app\_handling\_exceptions(app, request)(scope, receive, send)  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\starlette\\_exception\_handler.py", line 53, in wrapped\_app  raise exc  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\starlette\\_exception\_handler.py", line 42, in wrapped\_app  await app(scope, receive, sender)  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\starlette\routing.py", line 73, in app  response = await f(request)  ^^^^^^^^^^^^^^^^  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\fastapi\routing.py", line 301, in app  raw\_response = await run\_endpoint\_function(  ^^^^^^^^^^^^^^^^^^^^^^^^^^^^  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\fastapi\routing.py", line 212, in run\_endpoint\_function  return await dependant.call(\*\*values)  ^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\app.py", line 37, in infer  outputs = model.run(data={"data\_0": img\_array}) # Đúng input name  ^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\trism\model.py", line 50, in run  inputs = [self.\_inputs[i].make\_input(self.\_proto, data[i]) for i in range(len(self.\_inputs))]  ^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\trism\model.py", line 50, in <listcomp>  inputs = [self.\_inputs[i].make\_input(self.\_proto, data[i]) for i in range(len(self.\_inputs))]  ~~~~^^^  KeyError: 0  INFO: 127.0.0.1:57713 - "POST /infer HTTP/1.1" 500 Internal Server Error  ERROR: Exception in ASGI application  Traceback (most recent call last):  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\uvicorn\protocols\http\httptools\_impl.py", line 409, in run\_asgi  result = await app( # type: ignore[func-returns-value]  ^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\uvicorn\middleware\proxy\_headers.py", line 60, in \_\_call\_\_  return await self.app(scope, receive, send)  ^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\fastapi\applications.py", line 1054, in \_\_call\_\_  await super().\_\_call\_\_(scope, receive, send)  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\starlette\applications.py", line 112, in \_\_call\_\_  await self.middleware\_stack(scope, receive, send)  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\starlette\middleware\errors.py", line 187, in \_\_call\_\_  raise exc  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\starlette\middleware\errors.py", line 165, in \_\_call\_\_  await self.app(scope, receive, \_send)  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\starlette\middleware\exceptions.py", line 62, in \_\_call\_\_  await wrap\_app\_handling\_exceptions(self.app, conn)(scope, receive, send)  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\starlette\\_exception\_handler.py", line 53, in wrapped\_app  raise exc  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\starlette\\_exception\_handler.py", line 42, in wrapped\_app  await app(scope, receive, sender)  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\starlette\routing.py", line 715, in \_\_call\_\_  await self.middleware\_stack(scope, receive, send)  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\starlette\routing.py", line 735, in app  await route.handle(scope, receive, send)  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\starlette\routing.py", line 288, in handle  await self.app(scope, receive, send)  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\starlette\routing.py", line 76, in app  await wrap\_app\_handling\_exceptions(app, request)(scope, receive, send)  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\starlette\\_exception\_handler.py", line 53, in wrapped\_app  raise exc  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\starlette\\_exception\_handler.py", line 42, in wrapped\_app  await app(scope, receive, sender)  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\starlette\routing.py", line 73, in app  response = await f(request)  ^^^^^^^^^^^^^^^^  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\fastapi\routing.py", line 301, in app  raw\_response = await run\_endpoint\_function(  ^^^^^^^^^^^^^^^^^^^^^^^^^^^^  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\fastapi\routing.py", line 212, in run\_endpoint\_function  return await dependant.call(\*\*values)  ^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\app.py", line 37, in infer  outputs = model.run(data={"data\_0": img\_array}) # Đúng input name  ^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\trism\model.py", line 50, in run  inputs = [self.\_inputs[i].make\_input(self.\_proto, data[i]) for i in range(len(self.\_inputs))]  ^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\trism\model.py", line 50, in <listcomp>  inputs = [self.\_inputs[i].make\_input(self.\_proto, data[i]) for i in range(len(self.\_inputs))]  ~~~~^^^  KeyError: 0  INFO: Shutting down  INFO: Waiting for application shutdown.  INFO: Application shutdown complete.  INFO: Finished server process [10888]  INFO: Stopping reloader process [9476]  (.venv) PS D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy> python -c "import trism; print(trism.\_\_file\_\_)"  D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\trism\\_\_init\_\_.py  (.venv) PS D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy> D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\trism\  >>  D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\trism\ : The term  'D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\trism\' is not recognized as the name of a cmdlet, function, script file, or operable program. Check  the spelling of the name, or if a path was included, verify that the path is correct and try again.  At line:1 char:1  + D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\si ...  + ~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~  + CategoryInfo : ObjectNotFound: (D:\SourceCode\P...packages\trism\:String) [], CommandNotFoundException  + FullyQualifiedErrorId : CommandNotFoundException  (.venv) PS D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy> code "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\trism\model.py"  >>  code : The term 'code' is not recognized as the name of a cmdlet, function, script file, or operable program. Check the spelling of the name, or if a path was included, verify that  the path is correct and try again.  At line:1 char:1  (.venv) PS D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy> code "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\trism\model.py"  >>  code : The term 'code' is not recognized as the name of a cmdlet, function, script file, or operable program. Check the spelling of the name, or if a path was included, verify that  the path is correct and try again.  At line:1 char:1  (.venv) PS D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy> code "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\trism\model.py"  >>  code : The term 'code' is not recognized as the name of a cmdlet, function, script file, or operable program. Check the spelling of the name, or if a path was included, verify that  the path is correct and try again.  At line:1 char:1  >>  code : The term 'code' is not recognized as the name of a cmdlet, function, script file, or operable program. Check the spelling of the name, or if a path was included, verify that  the path is correct and try again.  At line:1 char:1  code : The term 'code' is not recognized as the name of a cmdlet, function, script file, or operable program. Check the spelling of the name, or if a path was included, verify that  the path is correct and try again.  At line:1 char:1  the path is correct and try again.  At line:1 char:1  At line:1 char:1  + code "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\ ...  + ~~~~  + CategoryInfo : ObjectNotFound: (code:String) [], CommandNotFoundException  + FullyQualifiedErrorId : CommandNotFoundException  (.venv) PS D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy> uvicorn app:app --host 0.0.0.0 --port 8090 --reload  INFO: Will watch for changes in these directories: ['D:\\SourceCode\\ProjectOJT\\complete\\OJT\_TASK3\_LOCAL\\Deploy']  INFO: Uvicorn running on http://0.0.0.0:8090 (Press CTRL+C to quit)  INFO: Started reloader process [6804] using WatchFiles  INFO: Started server process [16020]  INFO: Waiting for application startup.  INFO: Application startup complete.  INFO: 127.0.0.1:57859 - "GET /docs HTTP/1.1" 200 OK  INFO: 127.0.0.1:57859 - "GET /openapi.json HTTP/1.1" 200 OK  INFO: 127.0.0.1:57865 - "GET / HTTP/1.1" 404 Not Found  INFO: 127.0.0.1:57865 - "GET /favicon.ico HTTP/1.1" 404 Not Found  INFO: 127.0.0.1:57865 - "GET / HTTP/1.1" 404 Not Found  Expected input names: ['data\_0']  Received data keys: dict\_keys(['data\_0'])  INFO: 127.0.0.1:57861 - "POST /infer HTTP/1.1" 500 Internal Server Error  ERROR: Exception in ASGI application  Traceback (most recent call last):  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\uvicorn\protocols\http\httptools\_impl.py", line 409, in run\_asgi  result = await app( # type: ignore[func-returns-value]  ^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\uvicorn\middleware\proxy\_headers.py", line 60, in \_\_call\_\_  return await self.app(scope, receive, send)  ^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\fastapi\applications.py", line 1054, in \_\_call\_\_  await super().\_\_call\_\_(scope, receive, send)  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\starlette\applications.py", line 112, in \_\_call\_\_  await self.middleware\_stack(scope, receive, send)  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\starlette\middleware\errors.py", line 187, in \_\_call\_\_  raise exc  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\starlette\middleware\errors.py", line 165, in \_\_call\_\_  await self.app(scope, receive, \_send)  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\starlette\middleware\exceptions.py", line 62, in \_\_call\_\_  await wrap\_app\_handling\_exceptions(self.app, conn)(scope, receive, send)  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\starlette\\_exception\_handler.py", line 53, in wrapped\_app  raise exc  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\starlette\\_exception\_handler.py", line 42, in wrapped\_app  await app(scope, receive, sender)  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\starlette\routing.py", line 715, in \_\_call\_\_  await self.middleware\_stack(scope, receive, send)  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\starlette\routing.py", line 735, in app  await route.handle(scope, receive, send)  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\starlette\routing.py", line 288, in handle  await self.app(scope, receive, send)  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\starlette\routing.py", line 76, in app  await wrap\_app\_handling\_exceptions(app, request)(scope, receive, send)  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\starlette\\_exception\_handler.py", line 53, in wrapped\_app  raise exc  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\starlette\\_exception\_handler.py", line 42, in wrapped\_app  await app(scope, receive, sender)  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\starlette\routing.py", line 73, in app  response = await f(request)  ^^^^^^^^^^^^^^^^  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\fastapi\routing.py", line 301, in app  raw\_response = await run\_endpoint\_function(  ^^^^^^^^^^^^^^^^^^^^^^^^^^^^  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\fastapi\routing.py", line 212, in run\_endpoint\_function  return await dependant.call(\*\*values)  ^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\app.py", line 37, in infer  outputs = model.run(data={"data\_0": img\_array}) # Đúng input name  ^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\trism\model.py", line 52, in run  inputs = [self.\_inputs[i].make\_input(self.\_proto, data[i]) for i in range(len(self.\_inputs))]  ^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\trism\model.py", line 52, in <listcomp>  inputs = [self.\_inputs[i].make\_input(self.\_proto, data[i]) for i in range(len(self.\_inputs))]  ~~~~^^^  KeyError: 0  WARNING: WatchFiles detected changes in 'app.py'. Reloading...  INFO: Shutting down  INFO: Waiting for application shutdown.  INFO: Application shutdown complete.  INFO: Finished server process [16020]  WARNING: WatchFiles detected changes in 'app.py'. Reloading...  INFO: Started server process [18668]  INFO: Waiting for application startup.  INFO: Application startup complete.  ERROR: Traceback (most recent call last):  File "C:\Users\VIP\AppData\Local\Programs\Python\Python311\Lib\asyncio\runners.py", line 118, in run  return self.\_loop.run\_until\_complete(task)  ^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^  File "C:\Users\VIP\AppData\Local\Programs\Python\Python311\Lib\asyncio\base\_events.py", line 653, in run\_until\_complete  return future.result()  ^^^^^^^^^^^^^^^  asyncio.exceptions.CancelledError  During handling of the above exception, another exception occurred:  Traceback (most recent call last):  File "C:\Users\VIP\AppData\Local\Programs\Python\Python311\Lib\asyncio\runners.py", line 190, in run  return runner.run(main)  ^^^^^^^^^^^^^^^^  File "C:\Users\VIP\AppData\Local\Programs\Python\Python311\Lib\asyncio\runners.py", line 123, in run  raise KeyboardInterrupt()  KeyboardInterrupt  During handling of the above exception, another exception occurred:  Traceback (most recent call last):  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\starlette\routing.py", line 700, in lifespan  await receive()  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\uvicorn\lifespan\on.py", line 137, in receive  return await self.receive\_queue.get()  ^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^  File "C:\Users\VIP\AppData\Local\Programs\Python\Python311\Lib\asyncio\queues.py", line 158, in get  await getter  asyncio.exceptions.CancelledError  INFO: Started server process [8240]  INFO: Waiting for application startup.  INFO: Application startup complete.  WARNING: WatchFiles detected changes in '.venv\Lib\site-packages\trism\model.py'. Reloading...  INFO: Shutting down  INFO: Waiting for application shutdown.  INFO: Application shutdown complete.  INFO: Finished server process [8240]  INFO: Started server process [3944]  INFO: Waiting for application startup.  INFO: Application startup complete.  INFO: 127.0.0.1:57919 - "GET /docs HTTP/1.1" 200 OK  INFO: 127.0.0.1:57919 - "GET /openapi.json HTTP/1.1" 200 OK  INFO: 127.0.0.1:57924 - "GET / HTTP/1.1" 404 Not Found  INFO: 127.0.0.1:57924 - "GET /favicon.ico HTTP/1.1" 404 Not Found  INFO: 127.0.0.1:57924 - "GET / HTTP/1.1" 404 Not Found  INFO: 127.0.0.1:57921 - "POST /infer HTTP/1.1" 500 Internal Server Error  ERROR: Exception in ASGI application  Traceback (most recent call last):  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\uvicorn\protocols\http\httptools\_impl.py", line 409, in run\_asgi  result = await app( # type: ignore[func-returns-value]  ^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\uvicorn\middleware\proxy\_headers.py", line 60, in \_\_call\_\_  return await self.app(scope, receive, send)  ^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\fastapi\applications.py", line 1054, in \_\_call\_\_  await super().\_\_call\_\_(scope, receive, send)  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\starlette\applications.py", line 112, in \_\_call\_\_  await self.middleware\_stack(scope, receive, send)  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\starlette\middleware\errors.py", line 187, in \_\_call\_\_  raise exc  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\starlette\middleware\errors.py", line 165, in \_\_call\_\_  await self.app(scope, receive, \_send)  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\starlette\middleware\exceptions.py", line 62, in \_\_call\_\_  await wrap\_app\_handling\_exceptions(self.app, conn)(scope, receive, send)  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\starlette\\_exception\_handler.py", line 53, in wrapped\_app  raise exc  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\starlette\\_exception\_handler.py", line 42, in wrapped\_app  await app(scope, receive, sender)  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\starlette\routing.py", line 715, in \_\_call\_\_  await self.middleware\_stack(scope, receive, send)  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\starlette\routing.py", line 735, in app  await route.handle(scope, receive, send)  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\starlette\routing.py", line 288, in handle  await self.app(scope, receive, send)  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\starlette\routing.py", line 76, in app  await wrap\_app\_handling\_exceptions(app, request)(scope, receive, send)  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\starlette\\_exception\_handler.py", line 53, in wrapped\_app  raise exc  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\starlette\\_exception\_handler.py", line 42, in wrapped\_app  await app(scope, receive, sender)  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\starlette\routing.py", line 73, in app  response = await f(request)  ^^^^^^^^^^^^^^^^  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\fastapi\routing.py", line 301, in app  raw\_response = await run\_endpoint\_function(  ^^^^^^^^^^^^^^^^^^^^^^^^^^^^  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\fastapi\routing.py", line 212, in run\_endpoint\_function  return await dependant.call(\*\*values)  ^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\app.py", line 37, in infer  print("Data sent to model.run:", data)  ^^^^  NameError: name 'data' is not defined  INFO: Shutting down  INFO: Waiting for application shutdown.  INFO: Application shutdown complete.  INFO: Finished server process [3944]  INFO: Stopping reloader process [6804]  (.venv) PS D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy> uvicorn app:app --host 0.0.0.0 --port 8090 --reload  >>  INFO: Will watch for changes in these directories: ['D:\\SourceCode\\ProjectOJT\\complete\\OJT\_TASK3\_LOCAL\\Deploy']  INFO: Uvicorn running on http://0.0.0.0:8090 (Press CTRL+C to quit)  INFO: Started reloader process [12960] using WatchFiles  INFO: Started server process [3848]  INFO: Waiting for application startup.  INFO: Application startup complete.  INFO: 127.0.0.1:57938 - "GET /docs HTTP/1.1" 200 OK  INFO: 127.0.0.1:57938 - "GET /openapi.json HTTP/1.1" 200 OK  INFO: 127.0.0.1:57942 - "GET / HTTP/1.1" 404 Not Found  INFO: 127.0.0.1:57942 - "GET /favicon.ico HTTP/1.1" 404 Not Found  INFO: 127.0.0.1:57942 - "GET / HTTP/1.1" 404 Not Found  INFO: 127.0.0.1:57939 - "POST /infer HTTP/1.1" 500 Internal Server Error  ERROR: Exception in ASGI application  Traceback (most recent call last):  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\uvicorn\protocols\http\httptools\_impl.py", line 409, in run\_asgi  result = await app( # type: ignore[func-returns-value]  ^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\uvicorn\middleware\proxy\_headers.py", line 60, in \_\_call\_\_  return await self.app(scope, receive, send)  ^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\fastapi\applications.py", line 1054, in \_\_call\_\_  await super().\_\_call\_\_(scope, receive, send)  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\starlette\applications.py", line 112, in \_\_call\_\_  await self.middleware\_stack(scope, receive, send)  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\starlette\middleware\errors.py", line 187, in \_\_call\_\_  raise exc  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\starlette\middleware\errors.py", line 165, in \_\_call\_\_  await self.app(scope, receive, \_send)  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\starlette\middleware\exceptions.py", line 62, in \_\_call\_\_  await wrap\_app\_handling\_exceptions(self.app, conn)(scope, receive, send)  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\starlette\\_exception\_handler.py", line 53, in wrapped\_app  raise exc  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\starlette\\_exception\_handler.py", line 42, in wrapped\_app  await app(scope, receive, sender)  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\starlette\routing.py", line 715, in \_\_call\_\_  await self.middleware\_stack(scope, receive, send)  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\starlette\routing.py", line 735, in app  await route.handle(scope, receive, send)  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\starlette\routing.py", line 288, in handle  await self.app(scope, receive, send)  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\starlette\routing.py", line 76, in app  await wrap\_app\_handling\_exceptions(app, request)(scope, receive, send)  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\starlette\\_exception\_handler.py", line 53, in wrapped\_app  raise exc  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\starlette\\_exception\_handler.py", line 42, in wrapped\_app  await wrap\_app\_handling\_exceptions(app, request)(scope, receive, send)  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\starlette\\_exception\_handler.py", line 53, in wrapped\_app  raise exc  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\starlette\\_exception\_handler.py", line 42, in wrapped\_app  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\starlette\\_exception\_handler.py", line 53, in wrapped\_app  raise exc  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\starlette\\_exception\_handler.py", line 42, in wrapped\_app  raise exc  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\starlette\\_exception\_handler.py", line 42, in wrapped\_app  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\starlette\\_exception\_handler.py", line 42, in wrapped\_app  await app(scope, receive, sender)  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\starlette\routing.py", line 73, in app  response = await f(request)  await app(scope, receive, sender)  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\starlette\routing.py", line 73, in app  response = await f(request)  ^^^^^^^^^^^^^^^^  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\fastapi\routing.py", line 301, in app  raw\_response = await run\_endpoint\_function(  ^^^^^^^^^^^^^^^^^^^^^^^^^^^^  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\starlette\routing.py", line 73, in app  response = await f(request)  ^^^^^^^^^^^^^^^^  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\fastapi\routing.py", line 301, in app  raw\_response = await run\_endpoint\_function(  ^^^^^^^^^^^^^^^^^^^^^^^^^^^^  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\fastapi\routing.py", line 212, in run\_endpoint\_function  ^^^^^^^^^^^^^^^^  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\fastapi\routing.py", line 301, in app  raw\_response = await run\_endpoint\_function(  ^^^^^^^^^^^^^^^^^^^^^^^^^^^^  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\fastapi\routing.py", line 212, in run\_endpoint\_function  raw\_response = await run\_endpoint\_function(  ^^^^^^^^^^^^^^^^^^^^^^^^^^^^  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\fastapi\routing.py", line 212, in run\_endpoint\_function  return await dependant.call(\*\*values)  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\fastapi\routing.py", line 212, in run\_endpoint\_function  return await dependant.call(\*\*values)  ^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^  return await dependant.call(\*\*values)  ^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^  ^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\app.py", line 37, in infer  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\app.py", line 37, in infer  print("Data sent to model.run:", data)  print("Data sent to model.run:", data)  ^^^^  NameError: name 'data' is not defined  WARNING: WatchFiles detected changes in 'app.py'. Reloading...  INFO: Shutting down  INFO: Waiting for application shutdown.  INFO: Application shutdown complete.  INFO: Finished server process [3848]  INFO: Started server process [20584]  INFO: Waiting for application startup.  INFO: Application startup complete.  ERROR: Traceback (most recent call last):  File "C:\Users\VIP\AppData\Local\Programs\Python\Python311\Lib\asyncio\runners.py", line 118, in run  return self.\_loop.run\_until\_complete(task)  ^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^  File "C:\Users\VIP\AppData\Local\Programs\Python\Python311\Lib\asyncio\base\_events.py", line 653, in run\_until\_complete  return future.result()  ^^^^^^^^^^^^^^^  asyncio.exceptions.CancelledError  During handling of the above exception, another exception occurred:  Traceback (most recent call last):  File "C:\Users\VIP\AppData\Local\Programs\Python\Python311\Lib\asyncio\runners.py", line 190, in run  return runner.run(main)  ^^^^^^^^^^^^^^^^  File "C:\Users\VIP\AppData\Local\Programs\Python\Python311\Lib\asyncio\runners.py", line 123, in run  raise KeyboardInterrupt()  KeyboardInterrupt  During handling of the above exception, another exception occurred:  Traceback (most recent call last):  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\starlette\routing.py", line 700, in lifespan  await receive()  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\uvicorn\lifespan\on.py", line 137, in receive  return await self.receive\_queue.get()  ^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^  File "C:\Users\VIP\AppData\Local\Programs\Python\Python311\Lib\asyncio\queues.py", line 158, in get  await getter  asyncio.exceptions.CancelledError  INFO: Stopping reloader process [12960]  (.venv) PS D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy> ^C  (.venv) PS D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy> uvicorn app:app --host 0.0.0.0 --port 8090 --reload  >>  INFO: Will watch for changes in these directories: ['D:\\SourceCode\\ProjectOJT\\complete\\OJT\_TASK3\_LOCAL\\Deploy']  INFO: Uvicorn running on http://0.0.0.0:8090 (Press CTRL+C to quit)  INFO: Started reloader process [20372] using WatchFiles  INFO: Started server process [3980]  INFO: Waiting for application startup.  INFO: Application startup complete.  INFO: 127.0.0.1:57965 - "GET /docs HTTP/1.1" 200 OK  INFO: 127.0.0.1:57965 - "GET /openapi.json HTTP/1.1" 200 OK  INFO: 127.0.0.1:57972 - "GET / HTTP/1.1" 404 Not Found  INFO: 127.0.0.1:57972 - "GET /favicon.ico HTTP/1.1" 404 Not Found  INFO: 127.0.0.1:57972 - "GET / HTTP/1.1" 404 Not Found  Data sent to model.run: {'data\_0': array([[[[1., 1., 1., ..., 1., 1., 1.],  [1., 1., 1., ..., 1., 1., 1.],  [1., 1., 1., ..., 1., 1., 1.],  ...,  [1., 1., 1., ..., 1., 1., 1.],  [1., 1., 1., ..., 1., 1., 1.],  [1., 1., 1., ..., 1., 1., 1.]],  [[1., 1., 1., ..., 1., 1., 1.],  [1., 1., 1., ..., 1., 1., 1.],  [1., 1., 1., ..., 1., 1., 1.],  ...,  [1., 1., 1., ..., 1., 1., 1.],  [1., 1., 1., ..., 1., 1., 1.],  [1., 1., 1., ..., 1., 1., 1.]],  [[1., 1., 1., ..., 1., 1., 1.],  [1., 1., 1., ..., 1., 1., 1.],  [1., 1., 1., ..., 1., 1., 1.],  ...,  [1., 1., 1., ..., 1., 1., 1.],  [1., 1., 1., ..., 1., 1., 1.],  [1., 1., 1., ..., 1., 1., 1.]]]], dtype=float32)}  Keys in data: dict\_keys(['data\_0'])  Shape of img\_array: (1, 3, 224, 224)  Data type of img\_array: float32  Expected input names: ['data\_0']  Received data keys: dict\_keys(['data\_0'])  INFO: 127.0.0.1:57967 - "POST /infer HTTP/1.1" 500 Internal Server Error  ERROR: Exception in ASGI application  Traceback (most recent call last):  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\uvicorn\protocols\http\httptools\_impl.py", line 409, in run\_asgi  result = await app( # type: ignore[func-returns-value]  ^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\uvicorn\middleware\proxy\_headers.py", line 60, in \_\_call\_\_  return await self.app(scope, receive, send)  ^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\fastapi\applications.py", line 1054, in \_\_call\_\_  await super().\_\_call\_\_(scope, receive, send)  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\starlette\applications.py", line 112, in \_\_call\_\_  await self.middleware\_stack(scope, receive, send)  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\starlette\middleware\errors.py", line 187, in \_\_call\_\_  raise exc  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\starlette\middleware\errors.py", line 165, in \_\_call\_\_  await self.app(scope, receive, \_send)  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\starlette\middleware\exceptions.py", line 62, in \_\_call\_\_  await wrap\_app\_handling\_exceptions(self.app, conn)(scope, receive, send)  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\starlette\\_exception\_handler.py", line 53, in wrapped\_app  raise exc  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\starlette\\_exception\_handler.py", line 42, in wrapped\_app  await app(scope, receive, sender)  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\starlette\routing.py", line 715, in \_\_call\_\_  await self.middleware\_stack(scope, receive, send)  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\starlette\routing.py", line 735, in app  await route.handle(scope, receive, send)  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\starlette\routing.py", line 288, in handle  await self.app(scope, receive, send)  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\starlette\routing.py", line 76, in app  await wrap\_app\_handling\_exceptions(app, request)(scope, receive, send)  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\starlette\\_exception\_handler.py", line 53, in wrapped\_app  raise exc  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\starlette\\_exception\_handler.py", line 42, in wrapped\_app  await app(scope, receive, sender)  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\starlette\routing.py", line 73, in app  response = await f(request)  ^^^^^^^^^^^^^^^^  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\fastapi\routing.py", line 301, in app  raw\_response = await run\_endpoint\_function(  ^^^^^^^^^^^^^^^^^^^^^^^^^^^^  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\fastapi\routing.py", line 212, in run\_endpoint\_function  return await dependant.call(\*\*values)  ^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\app.py", line 47, in infer  outputs = model.run(data={"data\_0": img\_array}) # Gửi dữ liệu vào Triton  ^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\trism\model.py", line 53, in run  inputs = [self.\_inputs[i].make\_input(self.\_proto, data[self.\_inputs[i].name]) for i in range(len(self.\_inputs))]  ^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\trism\model.py", line 53, in <listcomp>  inputs = [self.\_inputs[i].make\_input(self.\_proto, data[self.\_inputs[i].name]) for i in range(len(self.\_inputs))]  ^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\trism\meta.py", line 35, in make\_input  infer.set\_data\_from\_numpy(np.astype(data, self.dtype))  ^^^^^^^^^  File "D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy\.venv\Lib\site-packages\numpy\\_\_init\_\_.py", line 347, in \_\_getattr\_\_  raise AttributeError("module {!r} has no attribute "  AttributeError: module 'numpy' has no attribute 'astype'  INFO: Shutting down  INFO: Waiting for application shutdown.  INFO: Application shutdown complete.  INFO: Finished server process [3980]  INFO: Stopping reloader process [20372]  (.venv) PS D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy> pip install --upgrade numpy  >>  Requirement already satisfied: numpy in d:\sourcecode\projectojt\complete\ojt\_task3\_local\deploy\.venv\lib\site-packages (1.26.4)  Collecting numpy  Obtaining dependency information for numpy from https://files.pythonhosted.org/packages/b9/c6/cd4298729826af9979c5f9ab02fcaa344b82621e7c49322cd2d210483d3f/numpy-2.2.3-cp311-cp311-win\_amd64.whl.metadata  Using cached numpy-2.2.3-cp311-cp311-win\_amd64.whl.metadata (60 kB)  Using cached numpy-2.2.3-cp311-cp311-win\_amd64.whl (12.9 MB)  Installing collected packages: numpy  Attempting uninstall: numpy  Found existing installation: numpy 1.26.4  Uninstalling numpy-1.26.4:  Successfully uninstalled numpy-1.26.4  ERROR: pip's dependency resolver does not currently take into account all the packages that are installed. This behaviour is the source of the following dependency conflicts.  tritonclient 2.54.0 requires numpy<2,>=1.19.1, but you have numpy 2.2.3 which is incompatible.  Successfully installed numpy-2.2.3  [notice] A new release of pip is available: 23.2.1 -> 25.0.1  [notice] To update, run: python.exe -m pip install --upgrade pip  (.venv) PS D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy> python -c "import numpy as np; print(np.\_\_version\_\_)"  >>  2.2.3  (.venv) PS D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy> python test.py  [1. 2. 3.]  (.venv) PS D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy> python test.py  [1. 2. 3.]  (.venv) PS D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy> uvicorn app:app --host 0.0.0.0 --port 8090 --reload  INFO: Will watch for changes in these directories: ['D:\\SourceCode\\ProjectOJT\\complete\\OJT\_TASK3\_LOCAL\\Deploy']  INFO: Uvicorn running on http://0.0.0.0:8090 (Press CTRL+C to quit)  INFO: Started reloader process [17892] using WatchFiles  INFO: Started server process [11712]  INFO: Waiting for application startup.  INFO: Application startup complete.  INFO: 127.0.0.1:58057 - "GET /docs HTTP/1.1" 200 OK  INFO: 127.0.0.1:58057 - "GET /openapi.json HTTP/1.1" 200 OK  INFO: 127.0.0.1:58062 - "GET / HTTP/1.1" 404 Not Found  INFO: 127.0.0.1:58062 - "GET /favicon.ico HTTP/1.1" 404 Not Found  INFO: 127.0.0.1:58062 - "GET / HTTP/1.1" 404 Not Found  INFO: Shutting down  INFO: Waiting for application shutdown.  INFO: Application shutdown complete.  INFO: Finished server process [11712]  INFO: Stopping reloader process [17892]  (.venv) PS D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy> uvicorn app:app --host 0.0.0.0 --port 8090 --reload --log-level debug  >>  INFO: Will watch for changes in these directories: ['D:\\SourceCode\\ProjectOJT\\complete\\OJT\_TASK3\_LOCAL\\Deploy']  INFO: Uvicorn running on http://0.0.0.0:8090 (Press CTRL+C to quit)  INFO: Started reloader process [14752] using WatchFiles  INFO: Started server process [10816]  INFO: Waiting for application startup.  INFO: Application startup complete.  INFO: Shutting down  INFO: Waiting for application shutdown.  INFO: Application shutdown complete.  INFO: Finished server process [10816]  INFO: Stopping reloader process [14752]  (.venv) PS D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy> PS D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy> curl -v http://localhost:8000/v2/health/ready  VERBOSE: GET with 0-byte payload  >> VERBOSE: received 0-byte response of content type text/plain  (.venv) PS D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy> uvicorn app:app --host 0.0.0.0 --port 8090 --reload  >>  INFO: Will watch for changes in these directories: ['D:\\SourceCode\\ProjectOJT\\complete\\OJT\_TASK3\_LOCAL\\Deploy']  INFO: Uvicorn running on http://0.0.0.0:8090 (Press CTRL+C to quit)  INFO: Started reloader process [19460] using WatchFiles  INFO: Started server process [11344]  INFO: Waiting for application startup.  INFO: Application startup complete.  INFO: 127.0.0.1:58132 - "GET /docs HTTP/1.1" 200 OK  INFO: 127.0.0.1:58132 - "GET /openapi.json HTTP/1.1" 200 OK  INFO: 127.0.0.1:58136 - "GET / HTTP/1.1" 404 Not Found  (.venv) PS D:\SourceCode\ProjectOJT\complete\OJT\_TASK3\_LOCAL\Deploy> uvicorn app:app --host 0.0.0.0 --port 8090 --reload  >>  INFO: Will watch for changes in these directories: ['D:\\SourceCode\\ProjectOJT\\complete\\OJT\_TASK3\_LOCAL\\Deploy']  INFO: Uvicorn running on http://0.0.0.0:8090 (Press CTRL+C to quit)  INFO: Started reloader process [19460] using WatchFiles  INFO: Started server process [11344]  INFO: Waiting for application startup.  INFO: Application startup complete.  INFO: 127.0.0.1:58132 - "GET /docs HTTP/1.1" 200 OK  INFO: 127.0.0.1:58132 - "GET /openapi.json HTTP/1.1" 200 OK  INFO: 127.0.0.1:58136 - "GET / HTTP/1.1" 404 Not Found  INFO: Will watch for changes in these directories: ['D:\\SourceCode\\ProjectOJT\\complete\\OJT\_TASK3\_LOCAL\\Deploy']  INFO: Uvicorn running on http://0.0.0.0:8090 (Press CTRL+C to quit)  INFO: Started reloader process [19460] using WatchFiles  INFO: Started server process [11344]  INFO: Waiting for application startup.  INFO: Application startup complete.  INFO: 127.0.0.1:58132 - "GET /docs HTTP/1.1" 200 OK  INFO: 127.0.0.1:58132 - "GET /openapi.json HTTP/1.1" 200 OK  INFO: 127.0.0.1:58136 - "GET / HTTP/1.1" 404 Not Found  INFO: Uvicorn running on http://0.0.0.0:8090 (Press CTRL+C to quit)  INFO: Started reloader process [19460] using WatchFiles  INFO: Started server process [11344]  INFO: Waiting for application startup.  INFO: Application startup complete.  INFO: 127.0.0.1:58132 - "GET /docs HTTP/1.1" 200 OK  INFO: 127.0.0.1:58132 - "GET /openapi.json HTTP/1.1" 200 OK  INFO: 127.0.0.1:58136 - "GET / HTTP/1.1" 404 Not Found  INFO: Started server process [11344]  INFO: Waiting for application startup.  INFO: Application startup complete.  INFO: 127.0.0.1:58132 - "GET /docs HTTP/1.1" 200 OK  INFO: 127.0.0.1:58132 - "GET /openapi.json HTTP/1.1" 200 OK  INFO: 127.0.0.1:58136 - "GET / HTTP/1.1" 404 Not Found  INFO: Waiting for application startup.  INFO: Application startup complete.  INFO: 127.0.0.1:58132 - "GET /docs HTTP/1.1" 200 OK  INFO: 127.0.0.1:58132 - "GET /openapi.json HTTP/1.1" 200 OK  INFO: 127.0.0.1:58136 - "GET / HTTP/1.1" 404 Not Found  INFO: 127.0.0.1:58132 - "GET /docs HTTP/1.1" 200 OK  INFO: 127.0.0.1:58132 - "GET /openapi.json HTTP/1.1" 200 OK  INFO: 127.0.0.1:58136 - "GET / HTTP/1.1" 404 Not Found  INFO: 127.0.0.1:58136 - "GET / HTTP/1.1" 404 Not Found  INFO: 127.0.0.1:58136 - "GET /favicon.ico HTTP/1.1" 404 Not Found  INFO: 127.0.0.1:58136 - "GET / HTTP/1.1" 404 Not Found  INFO: 127.0.0.1:58133 - "GET /docs HTTP/1.1" 200 OK  INFO: 127.0.0.1:58133 - "GET /openapi.json HTTP/1.1" 200 OK  INFO: 127.0.0.1:58137 - "GET / HTTP/1.1" 404 Not Found  INFO: 127.0.0.1:58137 - "GET /favicon.ico HTTP/1.1" 404 Not Found  INFO: 127.0.0.1:58137 - "GET / HTTP/1.1" 404 Not Found  WARNING: WatchFiles detected changes in 'app.py'. Reloading...  INFO: 127.0.0.1:58150 - "GET /docs HTTP/1.1" 200 OK  INFO: Shutting down  INFO: Waiting for application shutdown.  INFO: Application shutdown complete.  INFO: Finished server process [11344]  INFO: Started server process [10416]  INFO: Waiting for application startup.  INFO: Application startup complete.  INFO: 127.0.0.1:58153 - "GET /openapi.json HTTP/1.1" 200 OK  INFO: 127.0.0.1:58162 - "GET / HTTP/1.1" 200 OK  INFO: 127.0.0.1:58162 - "GET /favicon.ico HTTP/1.1" 404 Not Found  INFO: 127.0.0.1:58162 - "GET / HTTP/1.1" 200 OK  INFO: 127.0.0.1:58155 - "GET /docs HTTP/1.1" 200 OK  INFO: 127.0.0.1:58155 - "GET /openapi.json HTTP/1.1" 200 OK  INFO: 127.0.0.1:58163 - "GET / HTTP/1.1" 200 OK  INFO: 127.0.0.1:58163 - "GET /favicon.ico HTTP/1.1" 404 Not Found  INFO: 127.0.0.1:58163 - "GET / HTTP/1.1" 200 OK  INFO: 127.0.0.1:58166 - "GET /docs HTTP/1.1" 200 OK  INFO: 127.0.0.1:58166 - "GET /openapi.json HTTP/1.1" 200 OK  INFO: 127.0.0.1:58170 - "GET / HTTP/1.1" 200 OK  INFO: 127.0.0.1:58170 - "GET /favicon.ico HTTP/1.1" 404 Not Found  INFO: 127.0.0.1:58170 - "GET / HTTP/1.1" 200 O |