```python
from swarm_models.gpt4_vision_api import GPT4VisionAPI

from swarms.structs import Agent


llm = GPT4VisionAPI()


task = (
    "Analyze this image of an assembly line and identify any issues"
    " such as misaligned parts, defects, or deviations from the"
    " standard assembly process. IF there is anything unsafe in the"
    " image, explain why it is unsafe and how it could be improved."
)
img = "assembly_line.jpg"


## Initialize the workflow
agent = Agent(
    llm=llm,
    max_loops=1,
    dashboard=True,
)


agent.run(task=task, img=img)
```