```python
import os

from dotenv import load_dotenv
from loguru import logger
from swarm_models import OpenAIChat

from swarms.agents.create_agents_from_yaml import (
    create_agents_from_yaml,
)


# Load environment variables
load_dotenv()


# Path to your YAML file
yaml_file = "hr_agents.yaml"



# Get the OpenAI API key from the environment variable
api_key = os.getenv("GROQ_API_KEY")


# Model
model = OpenAIChat(
    openai_api_base="https://api.groq.com/openai/v1",
    openai_api_key=api_key,
    model_name="llama-3.1-70b-versatile",
    temperature=0.1,
```

```python
)


try:
    # Create agents and run tasks (using 'both' to return agents and task results)
    task_results = create_agents_from_yaml(
        model=model, yaml_file=yaml_file, return_type="run_swarm"
    )


    logger.info(f"Results from agents: {task_results}")
except Exception as e:
    logger.error(f"An error occurred: {e}")
```