MobaTextEditor File Edit Search View Format Encoding Syntax Special Tools 🗙 🖅 🔁 ★ ★ 🖰 🐚 🏚 🔍 🔘 🔡 🖦 🐞 🏂 🛣 🗶 🔀 HW_7_dag_sem.py 🛚 🗷 1 from airflow import DAG 2 from airflow.operators.bash import BashOperator 3 from airflow.operators.python import PythonOperator, BranchPythonOperator 4 from datetime import datetime, timedelta 5 import pendulum 6 import requests 8 #Weather 9 def hw_7_get_temp(**kwargs): 10 ti = kwargs['ti'] 11 12 city = "Vladivostok" 13 14 15 api_key = "7f1baa1d74ab9d393b97eab4b600ef44" 16 17 url = f"https://api.openweathermap.org/data/2.5/weather?q={city}&appid={api_key}" payload = {} 21 headers = {} response = requests.request("GET", url, headers=headers, data=payload) 23 24 # ti.xcom_push(key='hw_7_open_weather', value=round(float(response.json()['main']['temp'])-273.15, 2) 26 return round(float(response.json()['main']['temp'])-273.15, 2) 28 29 30 def hw_7_check_temp(ti): 31 temp = int(ti.xcom_pull(task_ids='hw_7_get_temperature_task')) 33 34 print(f'Temperature now is {temp}') 36 **if** temp >= 15: 38 return 'hw_7_print_warm' 39 40 else: return 'hw_7_print_cold' 43 44 45 with DAG(46 'hw_7_weather_check_warm_or_cold', 48 start_date=datetime(2024, 1, 1), 49 50 catchup=False, 52 C:\Users\A4F7~1\AppData\Local\Temp\Mxt236\RemoteFiles\67362 DOS 92 lines Col #1 Row #1

















