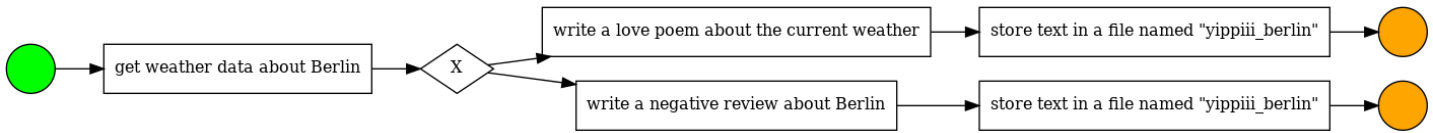


ID: weather_love_poem

Textual Workflow Description: - Get the weather data about Berlin - Exclusive: Is weather warmer than 10 Celsius → Condition 1: Weather is warmer than 10 Celsius - Write a love poem about the current weather → Condition 2: If colder - Write a negative review about Berlin - In both cases store the text in a file with the name "yippii_berlin"

Workflow Representation in BPMN and Text

Required iterations: 1



store text in a file named "yippii_berlin" -> End
-> get weather data about Berlin
store text in a file named "yippii_berlin" -> End
get weather data about Berlin -> EXCLUSIVE: weather warmer than 10 Celsius
write a negative review about Berlin -> store text in a file named "yippii_berlin"
write a love poem about the current weather -> store text in a file named "yippii_berlin"
EXCLUSIVE: weather warmer than 10 Celsius -> write a love poem about the current weather [condition='weather > 10 Celsius']
& write a negative review about Berlin [condition='weather <= 10 Celsius']

Execution of the Workflow in Text

Process execution started
Execution of task: get weather data about Berlin
get_current_weather is selected with arguments: {'city': 'Berlin'}
Output of the function: {'location': {'name': 'Berlin', 'region': 'Berlin', 'country': 'Germany', 'lat': 52.52, 'lon': 13.4, 'tz_id': 'Europe/Berlin', 'localtime_epoch': 1724155383, 'localtime': '2024-08-20 14:03'}, 'current': {'last_updated_epoch': 1724155200, 'last_updated': '2024-08-20 14:00', 'temp_c': 25.3, 'temp_f': 77.5, 'is_day': 1, 'condition': {'text': 'Sunny', 'icon': '//cdn.weatherapi.com/weather/64x64/day/113.png', 'code': 1000}, 'wind_mph': 6.9, 'wind_kph': 11.2, 'wind_degree': 90, 'wind_dir': 'E', 'pressure_mb': 1015.0, 'pressure_in': 29.97, 'precip_mm': 0.0, 'precip_in': 0.0, 'humidity': 47, 'cloud': 0, 'feelslike_c': 25.4, 'feelslike_f': 77.8, 'windchill_c': 26.9, 'windchill_f': 80.5, 'heatindex_c': 26.6, 'heatindex_f': 80.0, 'dewpoint_c': 11.3, 'dewpoint_f': 52.3, 'vis_km': 10.0, 'vis_miles': 6.0, 'uv': 7.0, 'gust_mph': 11.4, 'gust_kph': 18.4}}
Execution of exclusive gateway: EXCLUSIVE: weather warmer than 10 Celsius
Condition is selected: weather > 10 Celsius
Execution of task: write a love poem about the current weather
write_text is selected with arguments: {'text_content': 'The sun is shining bright in Berlin,\nA warm embrace, a gentle win.\nUnder the sky, so blue and clear,\nIn this moment, I hold you dear.', 'context_info': 'love poem'}
Output of the function: {'written_text': 'In the luminous embrace of the sun's golden rays in Berlin,\nIn this idyllic moment, our love does begin.\nWrapped in warmth and whispered winds so kind,\nUnderneath the azure canopy, our hearts entwined.\nForever I cherish this bond so pure and true,\nIn your arms, my love, I find my view.'}
Execution of task: store text in a file named "yippii_berlin"
store_text_to_disc is selected with arguments: {'content': 'In the luminous embrace of the sun's golden rays in Berlin,\nIn this idyllic moment, our love does begin.\nWrapped in warmth and whispered winds so kind,\nUnderneath the azure canopy, our hearts entwined.\nForever I cherish this bond so pure and true,\nIn your arms, my love, I find my view.', 'file_name': 'yippii_berlin.txt'}
Output of the function: None
Process execution ended