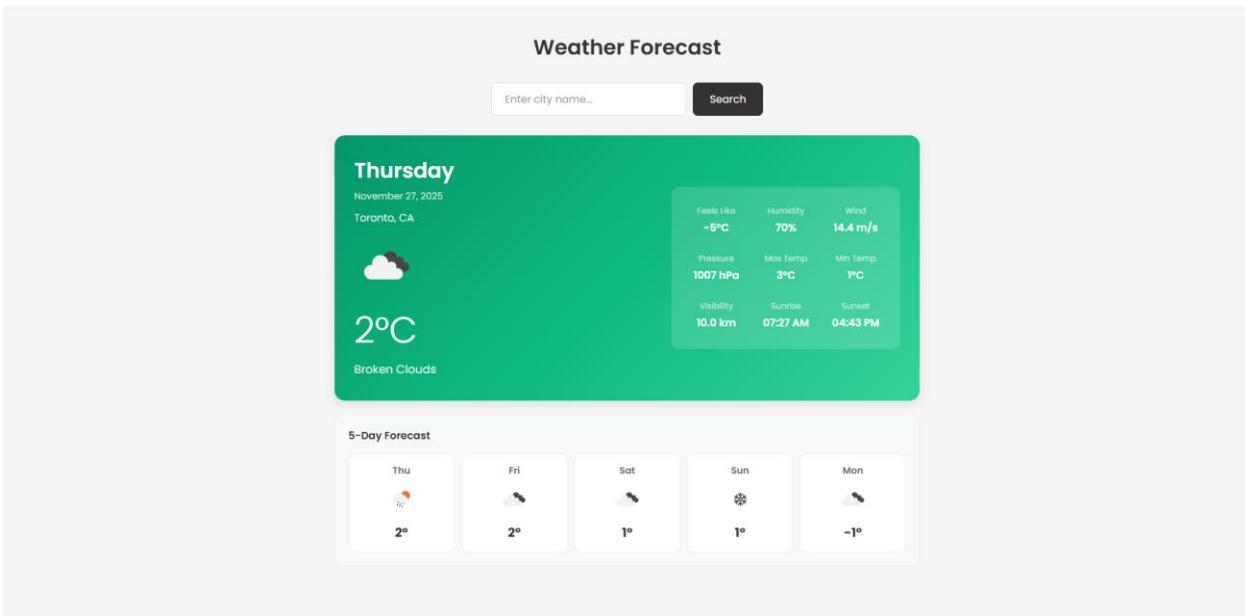


## App overview



## Postman tests (get weather forecast)

The screenshot shows a Postman test for the "current weather api". The URL is https://api.openweathermap.org/data/2.5/weather?q=Toronto&appid=914f81a31189db1c6b346c6bf91b232d&units=metric. The request method is GET. The response status is 200 OK, with a response time of 17 ms and a body size of 837 B. The response body is a JSON object representing the weather forecast for Toronto, including coordinates, weather conditions, and various atmospheric parameters.

```
1 {
2   "coord": {
3     "lon": -79.4163,
4     "lat": 43.7001
5   },
6   "weather": [
7     {
8       "id": 803,
9       "main": "Clouds",
10      "description": "broken clouds",
11      "icon": "04d"
12    }
13  ],
14  "base": "stations",
15  "main": {
16    "temp": 2.41,
17    "feels_like": -4.59,
18    "temp_min": 1.16,
19    "temp_max": 2.92,
20    "pressure": 1007,
21    "humidity": 68,
22    "sea_level": 1007,
23    "grnd_level": 990
24  },
25  "visibility": 10000,
26  "wind": {
27    "speed": 14.31,
28    "deg": 260,
29    "gust": 18.78
30  },
31  "clouds": {
32    "all": 75
33  },
34  "dt": 1764264677,
--
```

## Get 5-day forecast

The screenshot shows a REST client interface with the following details:

- URL:** https://api.openweathermap.org/data/2.5/forecast?q=Toronto&appid=914f81a31189dbfc6b346c6bf9fb232d&units=metric
- Method:** GET
- Headers:** (7) - includes Authorization, Content-Type, Accept, User-Agent, Host, Connection, and Cache-Control.
- Body:** none
- Response Status:** 200 OK
- Response Headers:** Content-Type: application/json, Date: Mon, 11 Mar 2019 17:30:00 GMT, Content-Length: 1032, Connection: keep-alive, Content-Encoding: gzip
- Response Body:** JSON representation of the 5-day forecast data for Toronto.

```
1 {  
2   "cod": "200",  
3   "message": 0,  
4   "cnt": 40,  
5   "list": [  
6     {  
7       "dt": 1764266400,  
8       "main": {  
9         "temp": 2.34,  
10        "feels_like": -2.69,  
11        "temp_min": 2.34,  
12        "temp_max": 11.82,  
13        "pressure": 1007,  
14        "sea_level": 1007,  
15        "grnd_level": 998,  
16        "humidity": 68,  
17        "temp_kf": -9.48  
18      },  
19      "weather": [  
20        {  
21          "id": 500,  
22          "main": "Rain",  
23          "description": "light rain",  
24          "icon": "10d"  
25        }  
26      ],  
27      "clouds": {  
28        "all": 75  
29      },  
30      "wind": {  
31        "speed": 6.47,  
32        "deg": 263,  
33        "gust": 14.3  
34      },  
35      "visibility": 2004,  
36    }  
37  ]  
38}  
39
```