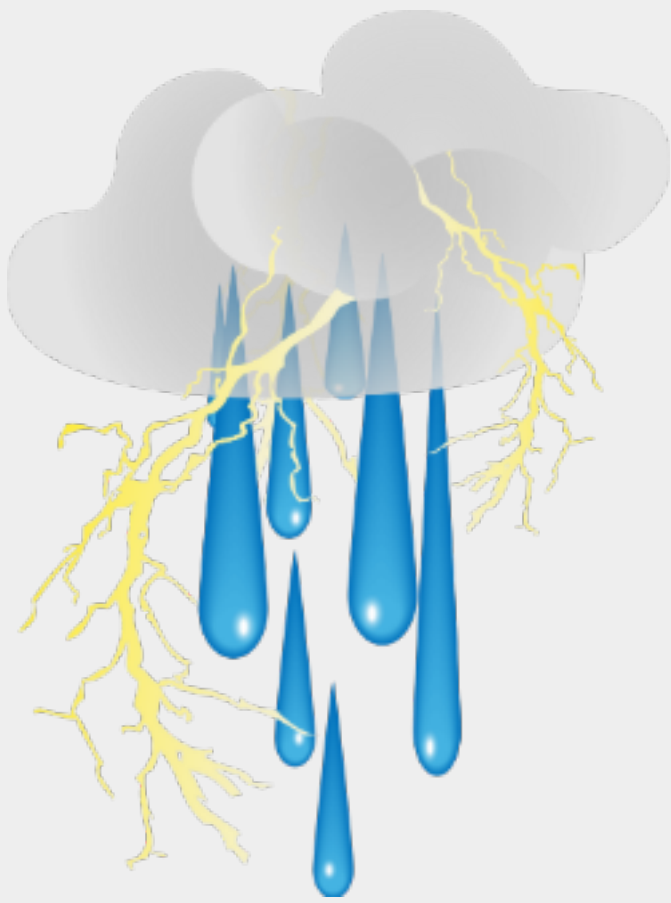# Customized webpage based on weather forecast
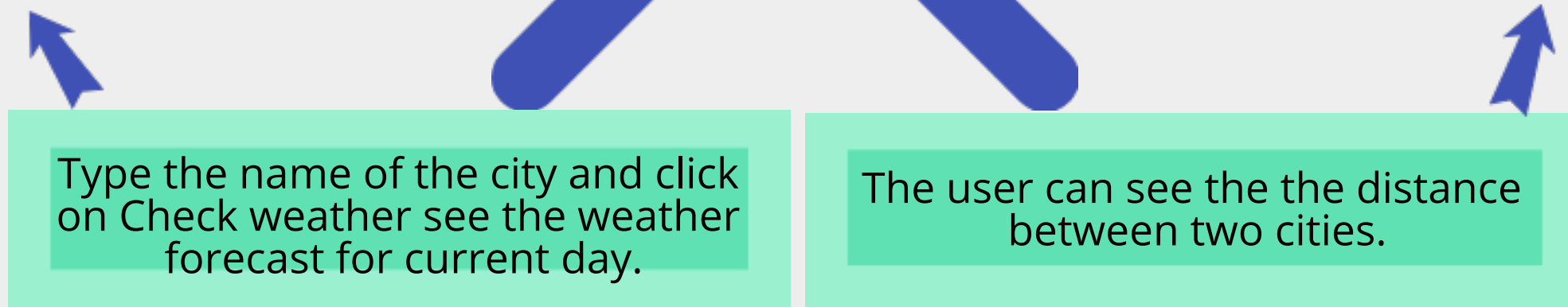
PRALĂ ELISEI DANIEL
ULBS

Open webpage

When the user click on Check weather button it calls an function which made an api request which return weather data for typed city.

The distance between cities is provided by an google api.

Type the name of the city and click on Check weather see the weather forecast for current day.

The user can see the the distance between two cities.

The user can add the city in a list which contain weather data of city. That list is diplayed in a table and if the user add more cities in the list then he can compare the weather forecast of cities. Olso the user can add cities in list accordind to some criteria like temperature, precipitations etc.

For each city added to list a function made an api request to provide weather data for city from the list.

Olso the user can delete any city from the list.

Favorite cities	Local time	Last update	Temperature in °C	Temperature in °F	Condition	Wind speed in kph	Wind speed in mph	Wind degree	Pressure mb	Pressure in	Precipitations mm	Precipitations in	Humidity	Cloud	Feelslike °C	Feelslike °F
x Sibiu	2021-11-04 23:26	2021-11-04 23:15	18	64.4	Clear	6.8	4.3	230	1015	29.97	0.1	0	56	0	18	64.4
x Brasov	2021-11-04 23:26	2021-11-04 23:15	11.6	52.9	Clear	8.3	5.1	176	1017	30.03	0	0	65	5	10.8	51.4
x Deva	2021-11-04 23:26	2021-11-04 23:15	13.7	56.7	Cloudy	6.5	4	298	1014	29.96	0	0	68	70	13.6	56.5