Technical Specification:
API Reference:
The GlobalWeather API is built around REST. THE API uses predicatable URLS, and returns JSON responses, using standard HTTP response codes, and verbs.

BASE URL:
http://localhost:8081/api/

Errors Codes:
200 – OK: Everything worked as expected
400 – Bad request: The given request was unacceptable, likely due to a missing parameter.
404 – Not Found: The requested resource does not exist

Weather:
Endpoint:

GET: /weather/:countryName/:cityName

Attributes:

Attribute	Type	Description
Location	String	The Location of the weather report
Time	String	The time the weather report was logged
Wind	String	The wind speed of this report
Visibility	String	The visible range
Sky Conditions	String	Description of the sky conditions
Temperature	String	Temperature at the given time
DewPoint	String	Temperature at which air is saturated
Relative Humidity	String	Humidity at the given time
Status	String	Status of the weather

Cities:
Endpoint:

GET: /cities/:countryName

Attributes:

Attribute	Type	Description
Country	String	Name of the country
City	String	Name of the City