

City	
PK	<u>CityID</u>
	Name
	Country
	Longitude
	Altitude
	Latitude

Forecast Data	
PK	<u>ForecastID</u>
FK	CityID
FK	WebsiteID
	Timestamp (datetime)
	Temperature (celsius)
	Windspeed (m/s)
	Wind direction (degress)
	Windspeed of gust (m/s)
	Pressure (hPa)
	Humidity (%)
	Probability of rain (%)
	Rain amount (mm)
	Cloud area fraction (%)
	Fog area fraction (%)
	Probability of thunder (%)

Weather Type	
PK	<u>WeatherID</u>
FK	ForecastID
	Cloudy
	Sunny
	Rainy
	Snowy
	Stormy

Forecast Website	
PK	<u>WebsiteID</u>
	Website name
	URL
	Authorization

Admin	
PK	<u>AdminID</u>
	Username
	Password
	Email

