(partial class, top right)

+Nam...
+Long...
+Latitu...

1

1

Weatherdatahourly

Weatherdatahourly
+Place: String
+RequestDate: Timestamp
+Temp: Double[]
+FeelsLike: Double[]
+WindSpeed: Double[]
+WindDeg: Double¢
+Weather: String
+Pop: Double

Wea... (partial class, right)

Wea...
+Place: St...
+Request...
+Sunrise:
+Sunset: T...
+TempMin...
+TempMa...
+TempDay...
+FeelsLike...
+WindSpe...
+WindDeg...
+WindGus...
+Summary...
+Pop: Dou...
+Rain: Do...
+Snow: D...

DetailedWeatherdataHourly

DetailedWeatherdataHourly
+Humidity: Double
+Pressure: Double
+Clouds: Double
+Visibility: String
+MoonPhase: String

Detailed... (partial class, bottom right)

Detailed...
+Humidity...
+Pressure...
+DewPoin...
+Clouds:

Place

e: String

gitude: Double

ude: Double

User

Username: String

Password: String

Name: String

SurName: String

Role: Role

EmailAdress: String

<<enumeration>>
Role

USER
MANAGER
ADMIN
PREMIUM

——FavouritePlace——

---

atherdataDaily

tring

Date: Timestamp

Timestamp

Timestamp

n: Double[]

x: Double[]

y: Double[]

e: Double[]

eed: Double[]

g: Double[]

st: Double[]

y: String

uble[]

uble[]

ouble[]

VacationWeatherdata

+Place: String

+RequestDateFrom: Timestamp

+Precipitation: String

+RequestDateTo: Timestamp

+TempMin: Double[]

+TempMax: Double[]

+TempAfternoon: Double[]

+TempNight: Double[]

+Tempevening: Double[]

+Tempmorning: Double[]

+Humidity: Double[]

Username

EmailAdress

CreditCard

CreditCard: String

ValidFrom: Date

ValidTo: Date

Invoice

InvoiceId: String

InvoiceDate: Date

InvoiceOpen: Boolean

Use

Notification

WeatherdataDaily

y: Double

e: Double

nt: Double

Double