RESTful API Project

API Specification Document

Course: INFO U762 – 01F

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**Weather API**

* My Weather API is using the National Weather Service API located at [API Web Service (weather.gov)](https://www.weather.gov/documentation/services-web-api#/default/station_observation_latest).
* The base API URL is: [https://api.weather.gov/stations/{stationId}/observations/latest](https://api.weather.gov/stations/%7bstationId%7d/observations/latest)
* The station ID that I am using is: KCQT
* The complete API URL is: <https://api.weather.gov/stations/KCQT/observations/latest?require_qc=false>
* The data returns in JSON as a Dictionary data type.

Currency API

* My currency API is using the ExchangeRate-API Free Currency API – [ExchangeRate-API - Open Access, No Key Required](https://www.exchangerate-api.com/docs/free)
* The API link provides a complete list of foreign currencies all calculated against the US Dollar.
* The API URL is : <https://open.er-api.com/v6/latest/USD>
* The data returns as JSON as a Dictionary data type.