

Process
Process_Weather_API

Spectrum Process

Get_Locations

Run
Weather_Api.
py

Load_Weather
_Table

Success

Runs SQL

Writes File

D:/Data/
weather_api/
locations.dat

http://
api.openweath
ermap.org

D:/Data/
weather_api/
weather_api.bat

D:/Data/
weather_api/
weather_api.py

S3 - cg-vtec-prod/weather/data

D:/Data/weather_api/
five_day_forecast.dat

five_day_forecast
<TodayDate>.dat

```
select
  LocationID,
  cast(Longitude as decimal(6,3)) as
  Longitude,
  cast(Latitude as decimal(6,3)) as
  Latitude
from Reference.Location
where Longitude is not null and
Latitude is not null;
```

Raise Jira
ticket to
migrate
Locations
Table to VTWC

/Staging/TABLE/
STG_weather_forecast

