

# Get data from NDWAN

In [1]:

```
# Import the necessary modules
import requests
from bs4 import BeautifulSoup
```

In [2]:

```
# Set the variable for the URL of data page
data = "https://ndawn.ndsu.nodak.edu/get-table.html?station=65&begin_date=2020-01&count=248"
```

In [3]:

```
# Get the website data
page = requests.get(data)
```

In [4]:

```
# Build the BeautifulSoup item from the website data
parser = BeautifulSoup(page.text, "html.parser")
```

In [5]:

```
# Find the string includes "Export CSV File"
target = parser.find_all("a", string="Export CSV File")
```

In [6]:

```
# Add the original url in front of the link
for link in target:
    url="https://ndawn.ndsu.nodak.edu"+link.get('href')
```

In [7]:

```
# Get the data and save it as a CSV file
r = requests.get(url, allow_redirects=True)
open('weather.csv', 'wb').write(r.content)
```

Out[7]:

3334

In [ ]: