In [ ]:
```
#https://cdn.weatherstem.com/dashboard/data/dynamic/model/gatech/stadium/latest.json

import pandas as pd
import requests
import json

address = "https://cdn.weatherstem.com/dashboard/data/dynamic/model/gatech/stadium/late


# export this json file
with open('gt.json', 'w') as f:
    json.dump(get_data(address), f)

def get_data(address):
    r = requests.get(address)
    data = r.json()
    return data

df = pd.DataFrame(get_data(address))

df.drop('validation_sensor', axis=1, inplace=True)
```

In [ ]:
```

```

Out[ ]:
```
time       object
records    object
dtype: object
```

In [ ]:
```
# get temperature
df['records'][0].get('value')
```

Out[ ]:
```
46.1
```

In [ ]:
```
# we have three cameras in the stadium, gatechsw, gatecheast, and cumulus
# https://gatech.weatherstem.com/skycamera/gatech/stadium/cumulus/snapshot.jpg
# https://gatech.weatherstem.com/skycamera/gatech/stadium/gatecheast/snapshot.jpg

cameras = ['gatechsw', 'gatecheast', 'cumulus']

pictures = []

for camera in cameras:
    pictures.append(f"https://gatech.weatherstem.com/skycamera/gatech/stadium/{camera}/


# show the pictures side by side
from IPython.display import Image, display

for picture in pictures:
    display(Image(url=picture, width=250))
    # export images
    open (f"{picture.split('/')[-2]}.jpg", 'wb').write(requests.get(picture).content)
```


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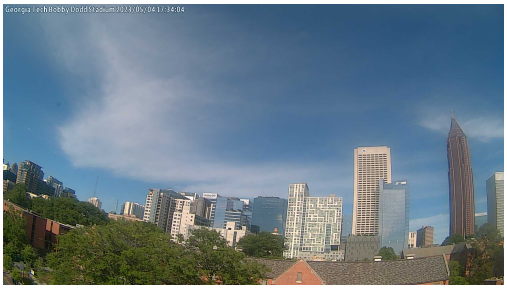
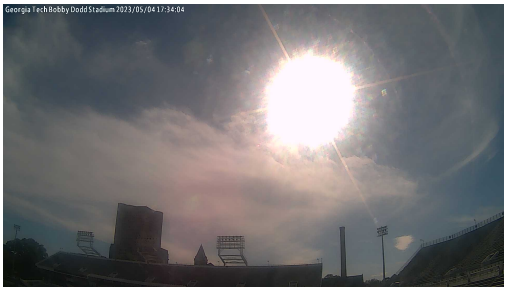

Georgia Tech Bobby Dodd Stadium 2023/05/04 17:34:04


Georgia Tech Bobby Dodd Stadium 2023/05/04 17:34:04