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Launcher



lab_jupyter_launch_site



Markdown



```
[22]: launch_sites_df = pd.DataFrame({
      'Launch Site': ['CCAFS LC-40', 'CC
      'Lat': [28.562302, 28.563197, 28.5
      'Long': [-80.577356, -80.576820, -
    })
```

```
# Loop through each launch site and ac
for index, row in launch_sites_df.iter
    coordinate = [row['Lat'], row['Lon
```

```
# Add a circle for the site
```

```
folium.Circle(
    location=coordinate,
    radius=1000,
    color='#000000',
    fill=True,
    fill_color='#3186cc',
    fill_opacity=0.6
```

```
).add_child(folium.Popup(row['Laur
```

```
# Add a text label marker for the
```

```
folium.map.Marker(
    coordinate,
    icon=DivIcon(
        icon_size=(20, 20),
        icon_anchor=(0, 0),
        html='<div style="font-siz
```

```
)
).add_to(site_map)
```

```
# Display the interactive map
site_map
```

[22]:

