**HTML on Popups**

Note that if you want to have stylized text (bold, different fonts, etc) in the popup window you can use HTML. Here's an example:

import folium

import pandas

data = pandas.read\_csv("Volcanoes.txt")

lat = list(data["LAT"])

lon = list(data["LON"])

elev = list(data["ELEV"])

html = """<h4>Volcano information:</h4>

Height: %s m

"""

map = folium.Map(location=[38.58, -99.09], zoom\_start=5, tiles="Mapbox Bright")

fg = folium.FeatureGroup(name = "My Map")

for lt, ln, el in zip(lat, lon, elev):

iframe = folium.IFrame(html=html % str(el), width=200, height=100)

fg.add\_child(folium.Marker(location=[lt, ln], popup=folium.Popup(iframe), icon = folium.Icon(color = "green")))

map.add\_child(fg)

map.save("Map\_html\_popup\_simple.html")

You can even put links in the popup window. For example, the code below will produce a popup window with the name of the volcano as a link which does a Google search for that particular volcano when clicked:

import folium

import pandas

data = pandas.read\_csv("Volcanoes.txt")

lat = list(data["LAT"])

lon = list(data["LON"])

elev = list(data["ELEV"])

name = list(data["NAME"])

html = """

Volcano name:<br>

<a href="https://www.google.com/search?q=%%22%s%%22" target="\_blank">%s</a><br>

Height: %s m

"""

map = folium.Map(location=[38.58, -99.09], zoom\_start=5, tiles="Mapbox Bright")

fg = folium.FeatureGroup(name = "My Map")

for lt, ln, el, name in zip(lat, lon, elev, name):

iframe = folium.IFrame(html=html % (name, name, el), width=200, height=100)

fg.add\_child(folium.Marker(location=[lt, ln], popup=folium.Popup(iframe), icon = folium.Icon(color = "green")))

map.add\_child(fg)

map.save("Map\_html\_popup\_advanced.html")