Summary: Advanced Visualizations and Geospatial Data

Congratulations! You have completed this module. At this point in the course, you know:

- Folium is a data visualization library in Python that helps people visualize geospatial data.

- With Folium, you can create maps of different styles, such as street-level maps, stamen maps, and more.

- A feature of Folium is that you can create different map styles using the tiles parameter.

- With Folium, you can easily add markers on maps.

- The 'location' parameter specifies the latitude and longitude coordinates of the center point of the map.

- Markers play a vital role in enhancing interactivity and adding context to maps.

- The folium.Marker() function specifies location parameters.

- The popup parameter provides a label upon being clicked.

- Markers can be created using "feature group."

- A choropleth map is a thematic map in which areas are shaded or patterned in proportion to the measurement of the statistical variable.

- When creating a choropleth map, Folium requires a GeoJson file that includes geospatial data of the region.

- The Mapbox Bright Tileset displays the name of every country when used on a map.