Visualizing Geospatial Data

Latest Submission Grade 100%

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| 7 | |
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Question 1

You cluster markers, superimposed onto a map in Folium, using a marker cluster object.

| 1/1 point |
|---|
| |
| True. |
| |
| False. |
| Correct |
| Correct. |
| 2. |
| Question 2 |
| If you are interested in generating a map of Spain to visualize its hill shading and natural vegetation, which of the following lines of code will create the right map for you? (<i>Try and code yourself before answering this question.</i>) |
| 1/1 point |
| |
| folium.Map(location=[40.4637, 3.7492], zoom_start=6, tiles='Stamen Terrain') |
| |
| folium.Map(location=[40.4637, -3.7492], zoom_start=6, tiles='Stamen Terrain') |
| 0 |
| folium.Map(location=[40.4637, 3.7492], zoom_start=6) |
| O |
| folium.Map(location=[40.4637, 3.7492], zoom_start=6, tiles='Stamen Toner') |
| O |
| folium.Map(location=[-40.4637, -3.7492], zoom_start=6, tiles='Stamen Toner') |
| Correct |
| Correct. |
| |

3.

Question 3

1/1 point

True.

False.

Correct

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

the statistical variable being displayed on the map.

Correct.