

1. How can you add marking objects such as circles, markers, or lines on a Folium map? (Click all choices that apply) (2 pts)

☒ `map.add_child(object)`

✓ Correct

☐ `map.add_to(object)`

☐ `add_node(map, object)`

☒ `object.add_to(map)`

✓ Correct

2. If you want to add multiple markers with similar coordinates on the Folium map, which Folium plugin you should use? (2 pts)

☐ Markers should be add to map directly without any extra layer

☐ MarkerContainer

☐ MarkerGroup

☒ MarkerCluster

✓ Correct

3. Which attribute is used to provide available selections (such as a list of launch sites) for a Plotly DropDown input? (2 pts)

- ☒ options
- ☐ input
- ☐ values
- ☐ placeholder

✓ Correct

4. How can we associate the result of a callback function (like a Plotly figure) to an element defined in the application layout (2 pts)?

- ☐ Dash automatically render the result of a callback function
- ☐ Using component name
- ☒ Using a unique component id

✓ Correct

5. Can we add multiple input components to a dash callback function (2 pts)?

- ☒ Yes
- ☐ No

✓ Correct