

**Rubric for Module 13 Challenge:**

	<b>Proficiency 35 to &gt; 33 points</b>	<b>Approaching Proficiency 33 to &gt; 31 points</b>	<b>Developing Proficiency 31 to &gt; 29 points</b>	<b>Emerging 29 to &gt; 0 points</b>	<b>Incomplete</b>
<b>Deliverable 1: Add Tectonic Plate Data</b>	<ul style="list-style-type: none"> <li>The tectonic plate data is added to the layer group (10 pt)</li> <li>The tectonic plate data is added to the overlay object (10 pt)</li> <li>The tectonic plate data is added to the map, and the fault lines are styled (10 pt)</li> <li>The earthquake data and tectonic plate data are displayed when the page loads (5 pt)</li> </ul>	<ul style="list-style-type: none"> <li>The tectonic plate data is added to the layer group (10 pt)</li> <li>The tectonic plate data IS NOT added to the overlay object (8 pt)</li> <li>The tectonic plate data is added to the map, and the fault lines are styled (10 pt)</li> <li>The earthquake data and tectonic plate data are displayed when the page loads (5 pt)</li> </ul>	<ul style="list-style-type: none"> <li>The tectonic plate data is added to the layer group (10 pt)</li> <li>The tectonic plate data IS NOT added to the overlay object (8 pt)</li> <li>Code is written in the d3.json() callback, and the tectonic plate data is added to the map but not styled (8 pt)</li> <li>The earthquake data and tectonic plate data are displayed when the page loads (5 pt)</li> </ul>	<ul style="list-style-type: none"> <li>The tectonic plate data is added to the layer group (10 pt)</li> <li>The tectonic plate data is added to the overlay object (10 pt)</li> <li>Code is written in the d3.json() callback, but the tectonic plate data is not added to the map (6 pt)</li> <li>Only the earthquake data is displayed when the page loads (3 pt)</li> </ul>	<p>No submission was received</p> <p>-OR-</p> <p>Submission was empty or blank</p> <p>-OR-</p> <p>Submission contains evidence of academic dishonesty</p>
	<b>Proficiency 50 to &gt; 44 points</b>	<b>Approaching Proficiency 43 to &gt; 40 points</b>	<b>Developing Proficiency 40 to &gt; 35 points</b>	<b>Emerging 35 to &gt; 0 points</b>	
<b>Deliverable 2: Add Major Earthquake Data</b>	<ul style="list-style-type: none"> <li>The major earthquake data is added as a third layer group (10 pt)</li> <li>The tectonic plate data is added to the overlay object (10 pt)</li> <li>The major earthquake data is added to the map and styled, but there are no popup markers (25 pt)</li> <li>ALL the earthquake data and tectonic plate data are displayed when the page loads (5 pt)</li> </ul>	<ul style="list-style-type: none"> <li>The major earthquake data is added as a third layer group (10 pt)</li> <li>The major earthquake data IS NOT added to the overlay object (8 pt)</li> <li>The major earthquake data is added to the map and styled, but there are no popup markers (20 pt)</li> <li>ALL the earthquake data and tectonic plate data are displayed when the page loads (5 pt)</li> </ul>	<ul style="list-style-type: none"> <li>The major earthquake data is added as a third layer group (10 pt)</li> <li>The major earthquake data IS NOT added to the overlay object (8 pt)</li> <li>The major earthquake data is added to the map, but the data is not styled and there are no popup markers (17 pt)</li> <li>ALL the earthquake data and tectonic plate data are displayed when the page loads (5 pt)</li> </ul>	<ul style="list-style-type: none"> <li>The major earthquake data is added as a third layer group (10 pt)</li> <li>The major earthquake data is added to the overlay object (10 pt)</li> <li>Code is written in the d3.json() callback, but the major earthquake data is not added to the map (12 pt)</li> <li>Only the earthquake and tectonic plate data is displayed when the page loads (3 pt)</li> </ul>	
	<b>Proficiency 15 to &gt; 13 points</b>	<b>Approaching Proficiency 13 to &gt; 9 points</b>	<b>Developing Proficiency 8 to &gt; 6 points</b>	<b>Emerging 5 to &gt; 0 points</b>	

<b>Deliverable 3: Add an Additional Map</b>	<ul style="list-style-type: none"><li>• A third map tile layer is created (5 pt)</li><li>• The third map is added to the overlay object (5 pt)</li><li>• ALL the earthquake data and tectonic plate data are displayed on all maps on the webpage (5 pt)</li></ul>	<ul style="list-style-type: none"><li>• A third map tile layer is created (5 pt)</li><li>• The third map is added to the overlay object (5 pt)</li><li>• ALL the earthquake data and tectonic plate data are displayed, but the third map is not available. (3 pt)</li></ul>	<ul style="list-style-type: none"><li>• A third map tile layer is created (5 pt)</li><li>• Only the earthquake and tectonic plate data is displayed when the page loads (3 pt)</li></ul>	<ul style="list-style-type: none"><li>• A third map tile layer is created but it is not the working (2 pt)</li><li>• Only the earthquake and tectonic plate data is displayed when the page loads (3 pt)</li></ul>	
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