

Web GIS Project 1: ArcGIS Online Web Apps Using Templates

Grading: 50 Points

Description: Create two web apps using ArcGIS Online and the available configurable templates. You may choose the topic of the apps. The apps will be graded based on the provided rubric.

Notes:

- ❖ Each app should reference a different web map and a different set of data.
- ❖ Each app should have a different theme or topic.
- ❖ You must use two different configurable templates.

Rubric:

- ❖ Between the two apps, you must use data from each of the following sources in at least one of the maps/apps. **(Up to 5 Points)**
 - Data published from ArcGIS Pro to ArcGIS Online
 - Data provided by a web service (such as a REST service)
- ❖ All data layers should be properly symbolized. **(Up to 10 Points)**
- ❖ All data pop-ups should be configured. If a pop-up is not necessary, then it should be disabled. **(Up to 10 Points)**
- ❖ The base map used in both apps should be customized from the Vector Tile Basemaps provided by ESRI. **(Up to 10 Points)**
- ❖ Overall quality of maps, web apps, and data presentation. The resulting apps should be professional, functional, and well configured. The apps and map should have a clear theme and purpose and be designed with these in mind. **(Up to 15 Points)**

Deliverables:

- ❖ URLs for both web apps