ArcGIS Online for Map Customizations

1.How many different types of content can you save in your ArcGIS online account? (Tips: go back to "Home" and select the "Content" menu. Then click "Item Type" under "Filters" to the left). What are the differences between "Maps" and "Apps" in ArcGIS online? (2).

If we have the right to create content, we may upload various types of material to our ArcGIS online account as items.

New item under Content > My Content.

My content can accept browser-based uploads of up to 500 GB in size. The table shows if the item type is displayed and where it is.

Here are some examples of the various sorts of material we may mention:

· ArcGIS Explorer add-in: It is displayed on Desktop apps.
· ArcGIS Pro add-in: not supported by display.
· CityEngine web Scene: Supported by desktop and web application.
· Comm-separated values: Map viewer classic is displayed.
· Experience Builder widget: only added by organization admin, used in ArcGIS experience builder, and is not supported by display.
· Notebook: content->my content-> New item.
· Hub site Application:: content->my content-> Create App.

Difference between:

<u>Maps:</u> We may use interactive maps in ArcGIS to display, examine, and comprehend our organization's data in two dimensions. Filters, legends, pop-ups, and transparency are data display features that enable us to emphasis on the data that is most relevant to us. If there is a time slider at the bottom of the map, the map has one or more layers. The coordinates of a point and the area of a polygon may be found and measured. Both the maps' features and the fields' data are editable. Maps are authorized to uncover patterns, insights, and aid in decision-making. Table, bar graphs, pie charts, and maps are among the results.

<u>Apps:</u> A vast variety of applications that let us engage with our organization's data and maps. Themes may be created using Eris programs or your own. We may click the app button located on the top of the website gateway to view the applications that are available to us. Only applications with licenses and apps that the portal administrator has put to the app launcher are accessible from it. The application order can also be changed. When a feature is used frequently, it will be displayed at the bottom and hidden features will not be visible.

2. Describe the two new map layers you added and the share link (URL) of your new ArcGIS online map. Describe one other map example with a screenshot and URL created by another class member in the BDA594-2022 Group (3).

LINK- https://sdsugeo.maps.arcgis.com/home/item.html?id=0204289c0bf244dc9ef1efa4b7479935

Transit system is made clear in the below example towards public necessities such as Hospitals and Schools.

Layer 1- Hospital and School Data Zip file-This data consists of Hospitals in San Diego and Schools in San Diego.

Layer 2-USA Transit system -This data gives details about road maps and transport system towards Hospitals and Schools.

Example by ssawant6618_SDSUGeo-

In the below example school district regional office and school data is mentioned. It explains the availability of work -environments in school district office for practical experience for students, assistance or support needed, curriculum plans near their schools.

LINK2-
https://sdsugeo.maps.arcgis.com/home/webmap/viewer.html?webmap=7b771502ece2441ab5ab1ce6abbdec56