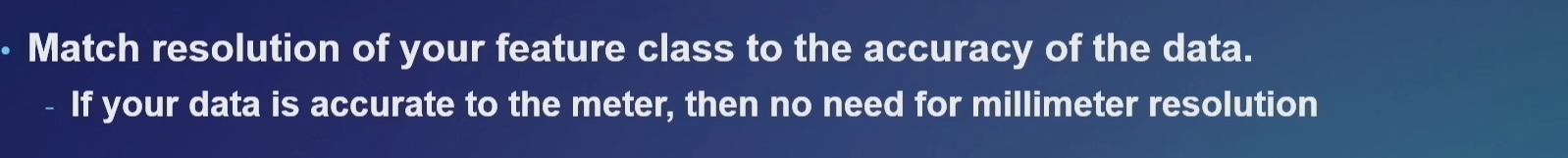
Notes to increase map service performance.

1. Remove unnecessary layers.
2. Remove unnecessary fields.
3. Use query definition.
4. Setup cacheControlMaxAge property to a longer time (1 hour) for map services not require real-time data.(tile layers)
5. Make map dataframe the same coordinate system as layers. 🡪?
6. Match resolution of your feature class to the accuracy of the data.



1. Index data
2. Speed: Local file geodatabase> SDE> Shape file
3. Swap space/page file if system failure happens.
4. Be careful to use min=0. Especially when you are using ArcGIS monitor. Because ArcGIS monitor will check those service, send request, and start them all at the same time. Then it causes server resource problem.

