Agenda:

These section talks about data governance, data dictionaries, and data strategy

What is Data Governance: How companies protect data in an ethical way

Defines company process, what data they collect, etc.

Like Facebook for example, they have policies around your data so that it is no longer used in a bad way

It ultimately addresses, what do we do with the data?

\*slide 5,6,17 in PPT

Review Data Governance Process (slide 17)

Review Data Dictionary (example of data dictionary) (Use for Assignment)

What is it?

Why is it important?

Data Types?

All of these factors boil down into Strategy….

Data Strategy is how an organization deals with data, what do they do with it, how do they overcome challenges.

For example, if you are running a cancer center and some data fields are usually blank except for certain cancer diagnosis, the strategy would talk about the fields and how they are used. It may list possible algorithums the company will use with the data, limitations.

For you project have fun with it

Examples

<https://www.dataversity.net/developing-a-data-strategy-template/>

<https://cfpb.github.io/api/ccdb/fields.html>

<https://data.nal.usda.gov/data-dictionary-examples>

<http://www.datagovernance.com/fwk_c10_governance_processes/>