Business and Technical Metadata

What is Metadata?

Metadata is data that describes and gives information about other data. It helps to organize, find and understand data. It refers to information of schema and all the other information regarding access, storage, built-in programs, or any other information about database elements or usage.

What is Technical Metadata?

Technical metadata represents the technical aspects of data, which includes database system names, table and column names and sizes, data types, lengths, and allowed values. This is essential for data presentation, manipulation, and analysis.

What is Business Metadata

Business metadata is concerned with giving data meaning in the context of the organization. The business interpretation of data elements in the database is based on the actual table and column names in the database. Business metadata gathers this mapping information, business definitions, and rules information.

Check the box below to view the deatils

☐ View Entity

☐ View Relations

Entity:

	EntitiyName	EntitiyCreationDate	EntitiyDescription	EntitiyCreatedBy	DatabaseName
0	Asteroid	2022-04-25	Asteroid	Group 4	Asteroid Data
1	NEO	2022-04-25	NEO	Group 4	Asteroid Data
2	H	2022-04-25	H	Group 4	Asteroid Data

	EntitiyName	EntitiyCreationDate	EntitiyDescription	EntitiyCreatedBy	DatabaseName
3	Diameter	2022-04-25	Diameter	Group 4	Asteroid Data
4	Eccentricity	2022-04-25	Eccentricity	Group 4	Asteroid Data
5	Inclination	2022-04-25	Inclination	Group 4	Asteroid Data
6	Class	2022-04-25	Class	Group 4	Asteroid Data
7	MOID	2022-04-25	MOID	Group 4	Asteroid Data
8	PHA	2022-04-25	PHA	Group 4	Asteroid Data
9	N	2022-04-25	N	Group 4	Asteroid Data
10	ORBITID	2022-04-25	ORBITID	Group 4	Asteroid Data

Attributes

	EntityName	AttributeName	BusinessTermsDescription	AttributeType
			empty	

Attribute Type

	AttributeName	AttributeDataTypeId	AttributeDataTypeRange	AttributeDataTypeValue
			empty	

Relations:

	RelationID	EntityName1	Relation	EntityName2	DatabaseName
0	4001	Asteroid	IS	NEO	Asteroid Data
1	4002	Asteroid	HAS	H	Asteroid Data
2	4003	Asteroid	ISOFCLASS	Diameter	Asteroid Data
3	4004	Asteroid	HASORBITSHAPE	Eccentricity	Asteroid Data
4	4005	Asteroid	HASANGLE	Inclination	Asteroid Data
5	4006	Asteroid	BELONGSTO	Class	Asteroid Data
6	4007	Asteroid	HASDISTANCE	MOID	Asteroid Data
7	4008	Asteroid	ISDANGEROUS	PHA	Asteroid Data
8	4009	Asteroid	HASANGULARSPEED	N	Asteroid Data
9	4000	Asteroid	REVOLVESON	ORBITID	Asteroid Data