# OvalEdge Academy Transcript:
# Data Discovery

### Video: Navigating Entity Relationships

Hi, I'm Gautham from OvalEdge. In today's video, we'll be looking at navigating data via relationships.

**How to Navigate Data via Relationships**
From the data catalog, I'm going to open the 'FactSales' table for this example. As I click on the 'Lineage' tab, you can see that we have a robust display of lineage.

When I want to understand how this table links to other tables, I can view the 'Entity Relationship' tab.

As a developer, I am trying to find how the 'DimProduct' table is connected to the 'FactSales' table in order to combine and represent the data.

Entity relationships show when and how a table like 'FactSales' can be safely connected to other tables such as 'DimProduct.'

Because I have the ability to view both lineage and relationships in the catalog, I can speed up my ability to produce queries, store procedures, and report assets.

The 'Entity Relationships' tab opens in the graphical view. You can toggle to a tabular view that shows additional information about the row counts in each table and other items which may also serve to expedite the programming process.

If the 'Entity Relationship' tab is blank, it could be because the option to build entity relationships was not turned on when setting up the crawl. Contact your OvalEdge Administrator if a relationship is missing or if you see one that needs adjusting.

Thanks for watching!