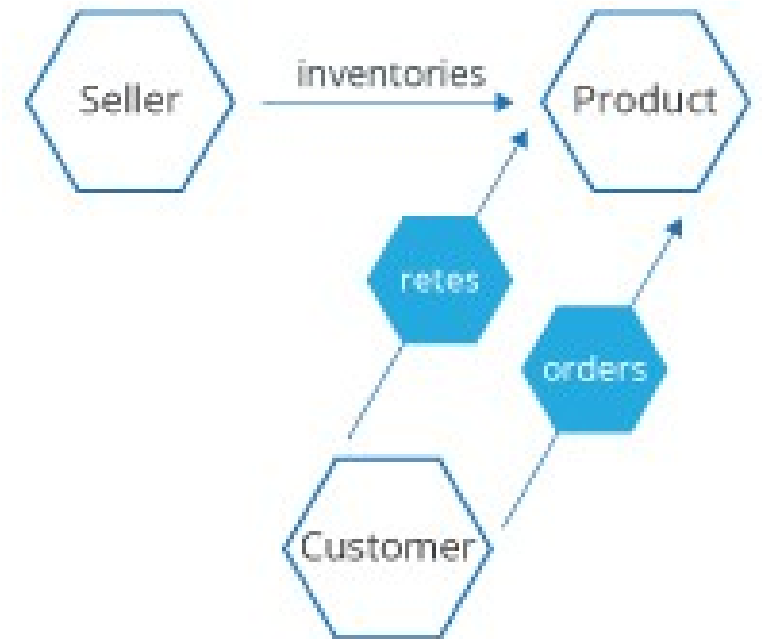




Neo4J Data Modeling Hands-on

Neo4J Data Modeling

- Start a Sandbox online:
 - <https://neo4j.com/sandbox/?ref=developer-start>
- Create a Blank Dataset
- Run:
 - `:play movie-graph`
- Delete all Data
 - `MATCH (n)`
 - `DETACH DELETE n`



Built-in Guides

<u>Title</u>	<u>Description</u>	<u>Command</u>
Intro	A guided tour of Neo4j Browser	:play intro
Concepts	Graph database basics	:play concepts
Cypher	Neo4j's graph query language introduction	:play cypher
The Movie Graph	A mini graph model of connections between actors and movies	:play movie graph
The Northwind Database	A classic use case of RDBMS to graph with import instructions and queries	:play northwind graph

Useful Commands

<u>Shortcut</u>	<u>Purpose</u>
:help	Help System
:help commands	Useful Commands
:clear	Clear Frames
:help keys	Keyboard Help

Other Guide Examples

- Game of Thrones Interactions
 - :play got
- UK company registration, property ownership, political donations
 - :play ukcompanies
- Football (Soccer) transfer data
 - :play football_transfers

The image features a close-up of two hands shaking in a firm grip, symbolizing agreement or partnership. The hands are positioned in the center, with a teal-colored overlay on the left hand. The background is a blurred cityscape with tall buildings. In the top left corner, there is a small inset image of a bar chart. On the right side, there is a faint text overlay that reads 'average 45%'. A white rectangular box with a diagonal split is positioned on the left, containing the text 'THANK YOU' in blue capital letters. A teal horizontal line is located below the text box.

THANK YOU