

## 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