Project Development Phase

Delivery of Sprint-1

Date	29 October 2022
Team ID	PNT2022TMID06088
Project Name	Retail Store Stock Inventory Analytics

Project Development Phase:

Sprint-1:

- Data Collection
- Data Preparation

Sprint-2:

- Dashboard Creation

Sprint-3:

- Report Creation

Sprint-4:

- Story Creatio

TEAM DETAILS

1. **DHIVAGAR.R [TEAM LEADER]**
2. **MANIKANDAN.R [TEAM MEMBER]**
3. **NAVEEN.M [TEAM MEMBER]**
4. **RAGULRAMKARTHI.S [TEAM MEMBER]**

Sprint-1:

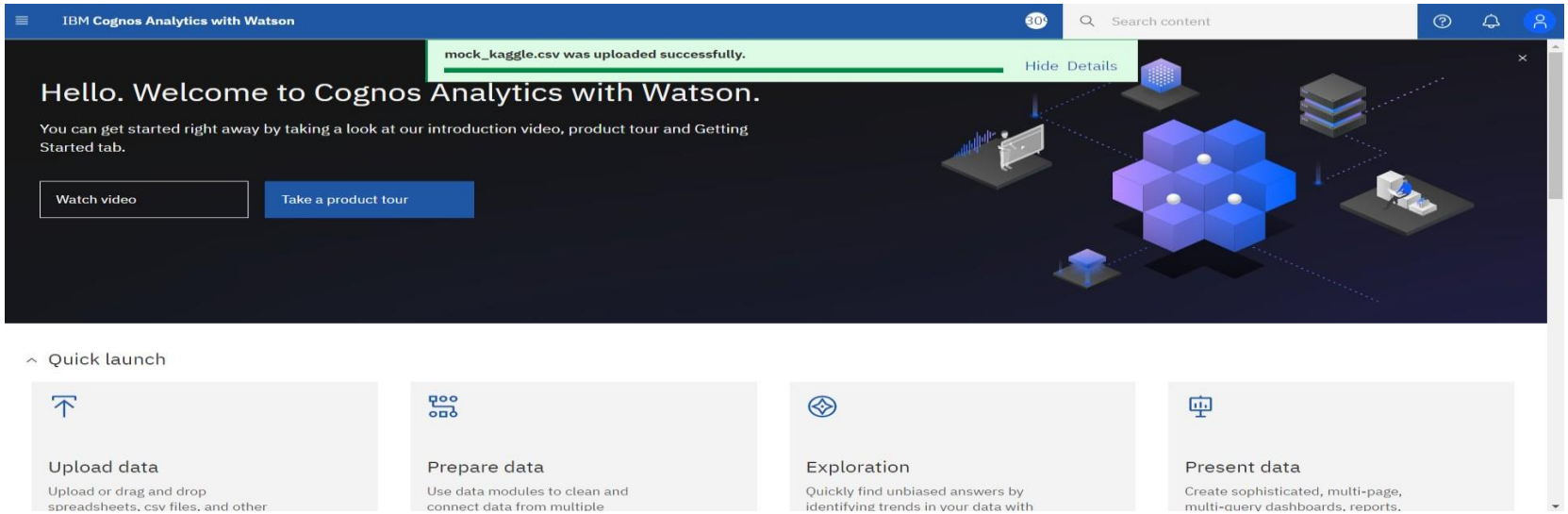
Data Collection:

Download the Dataset

Dataset link - https://drive.google.com/drive/folders/1kiL-5CHJmQvbk9VyFsuUs-myAupBZGNy

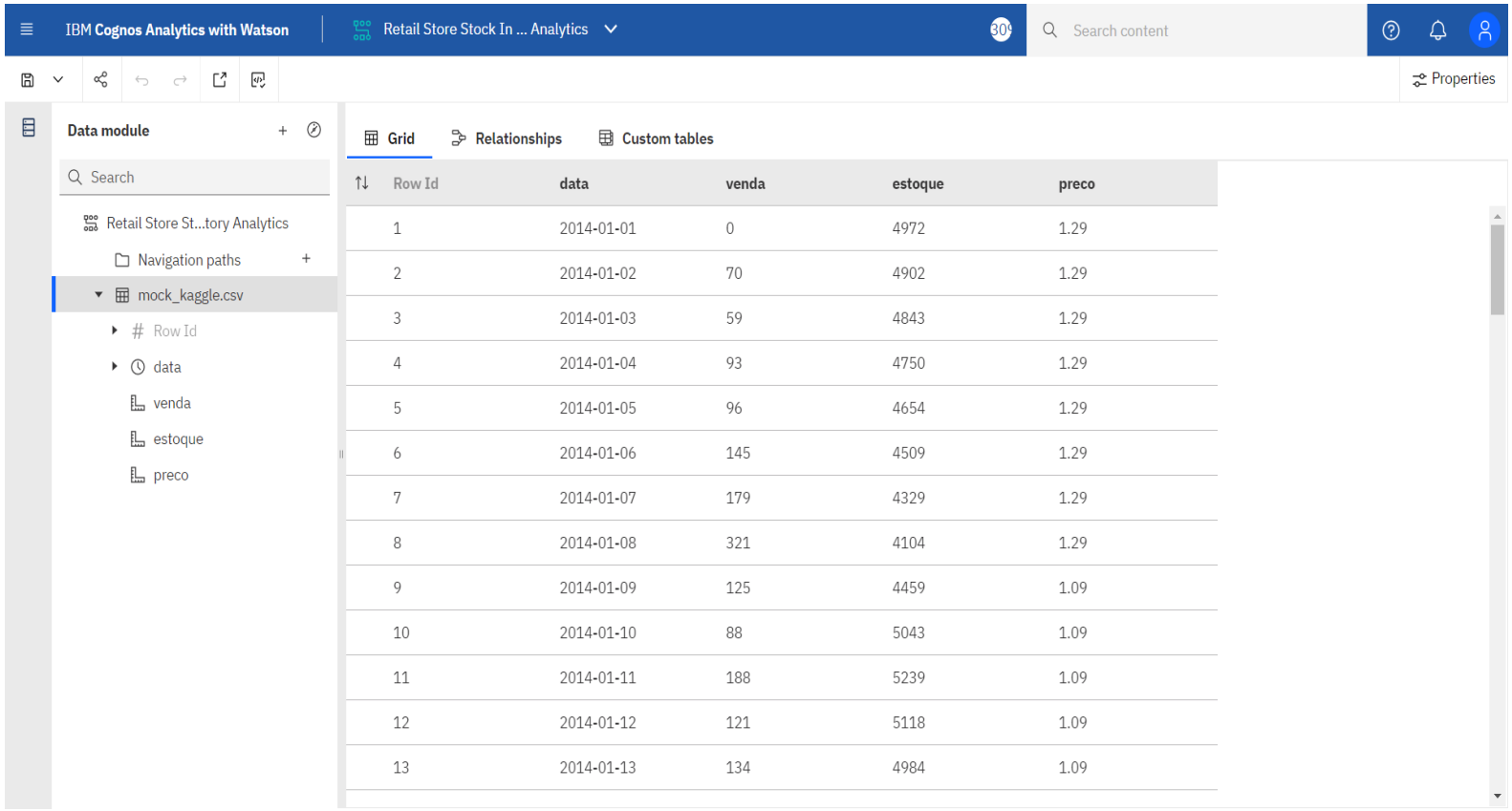
Load the Dataset:

Tool used – IBM Cognos



Data Preparation:

Prepare the Dataset



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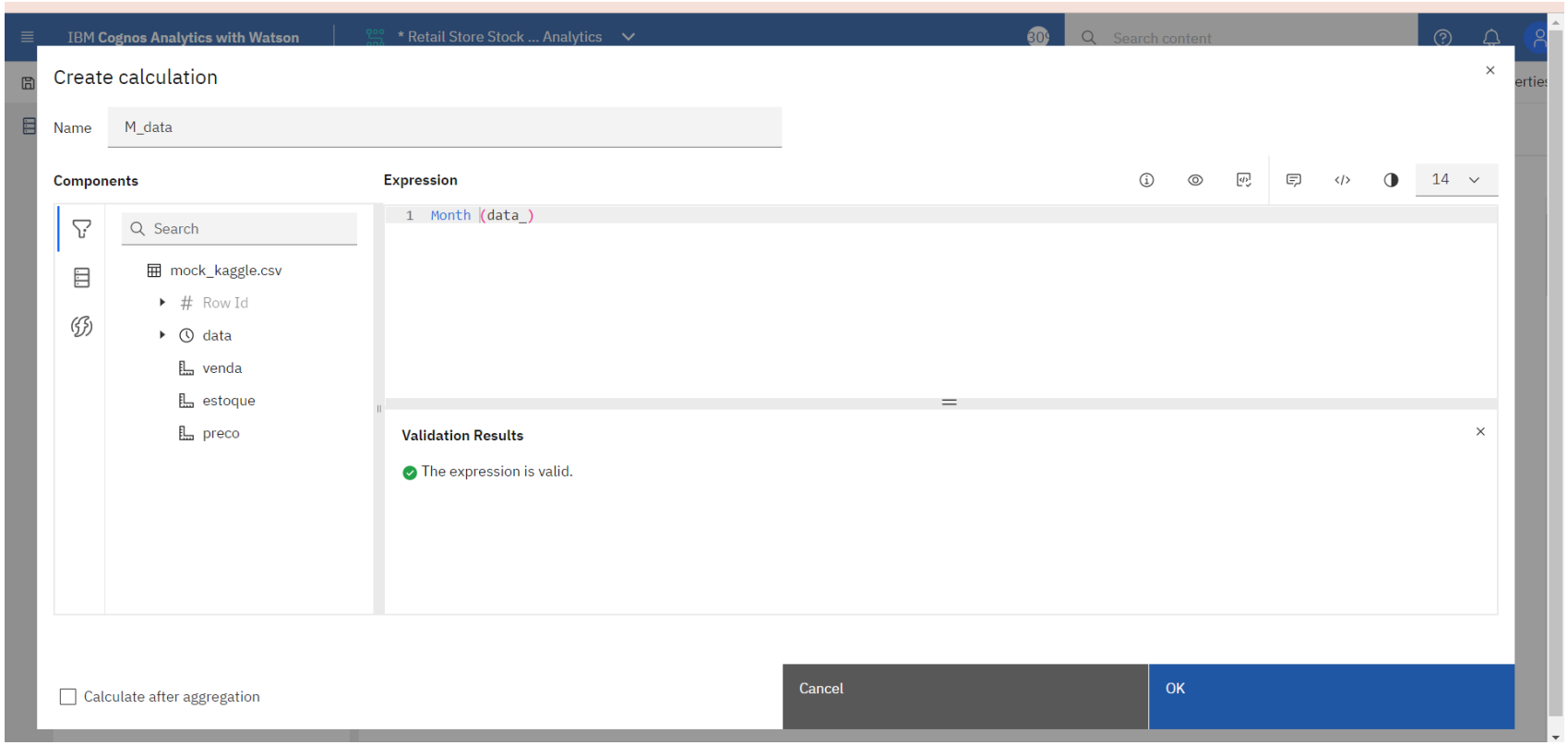
3	2014-01-03	59	4843	1.29
4	2014-01-04	93	4750	1.29
5	2014-01-05	96	4654	1.29
6	2014-01-06	145	4509	1.29
7	2014-01-07	179	4329	1.29
8	2014-01-08	321	4104	1.29
9	2014-01-09	125	4459	1.09
10	2014-01-10	88	5043	1.09
11	2014-01-11	188	5239	1.09
12	2014-01-12	121	5118	1.09
13	2014-01-13	134	4984	1.09

Month data: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Calculate after aggregation
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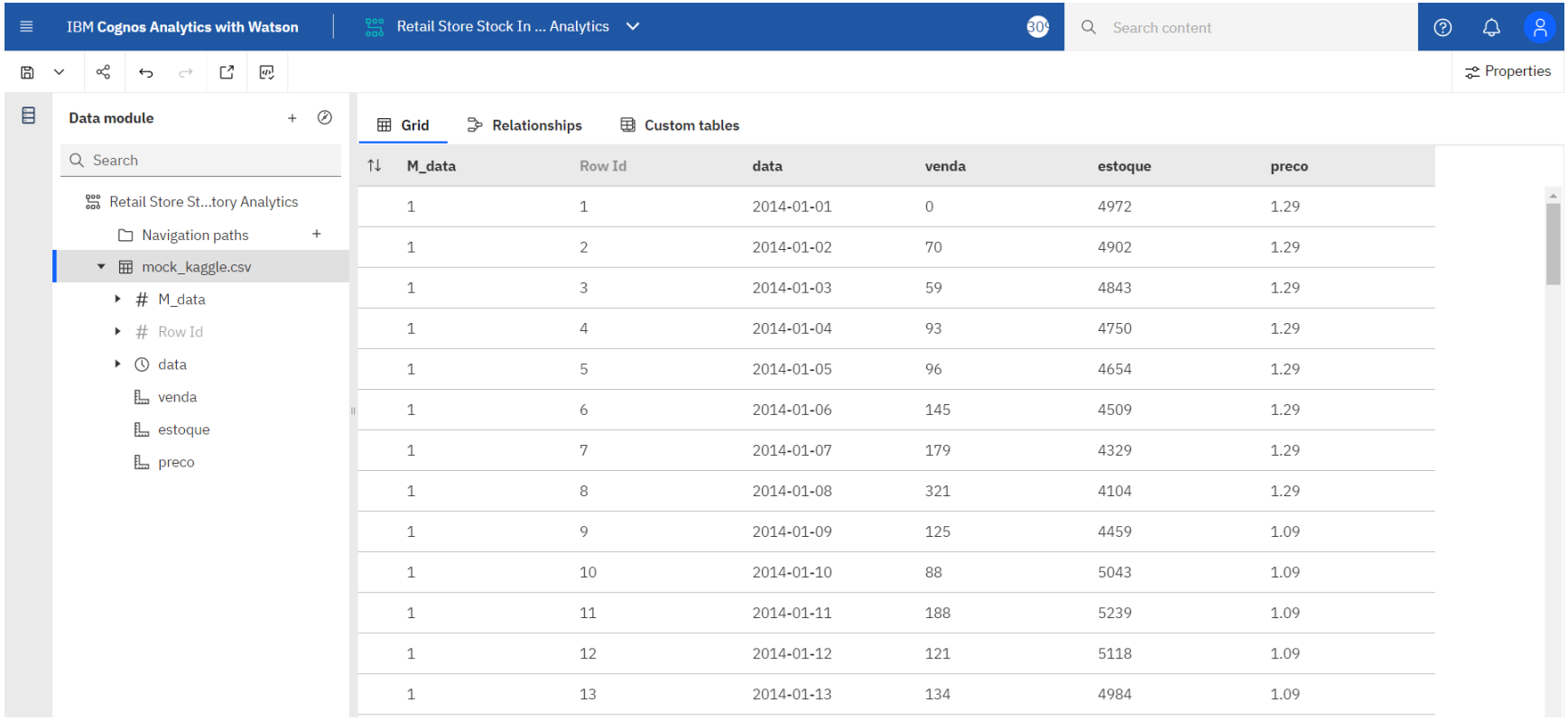

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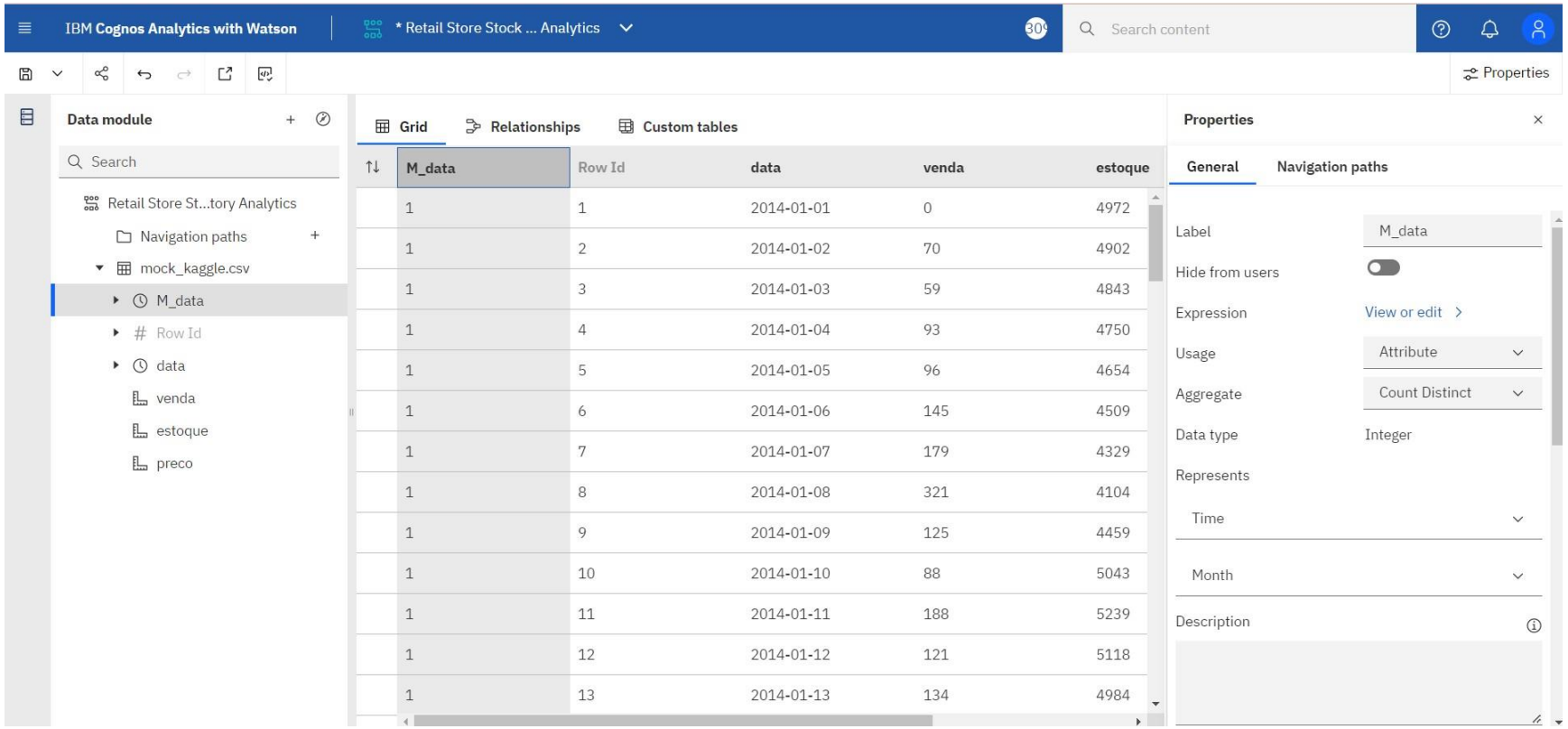
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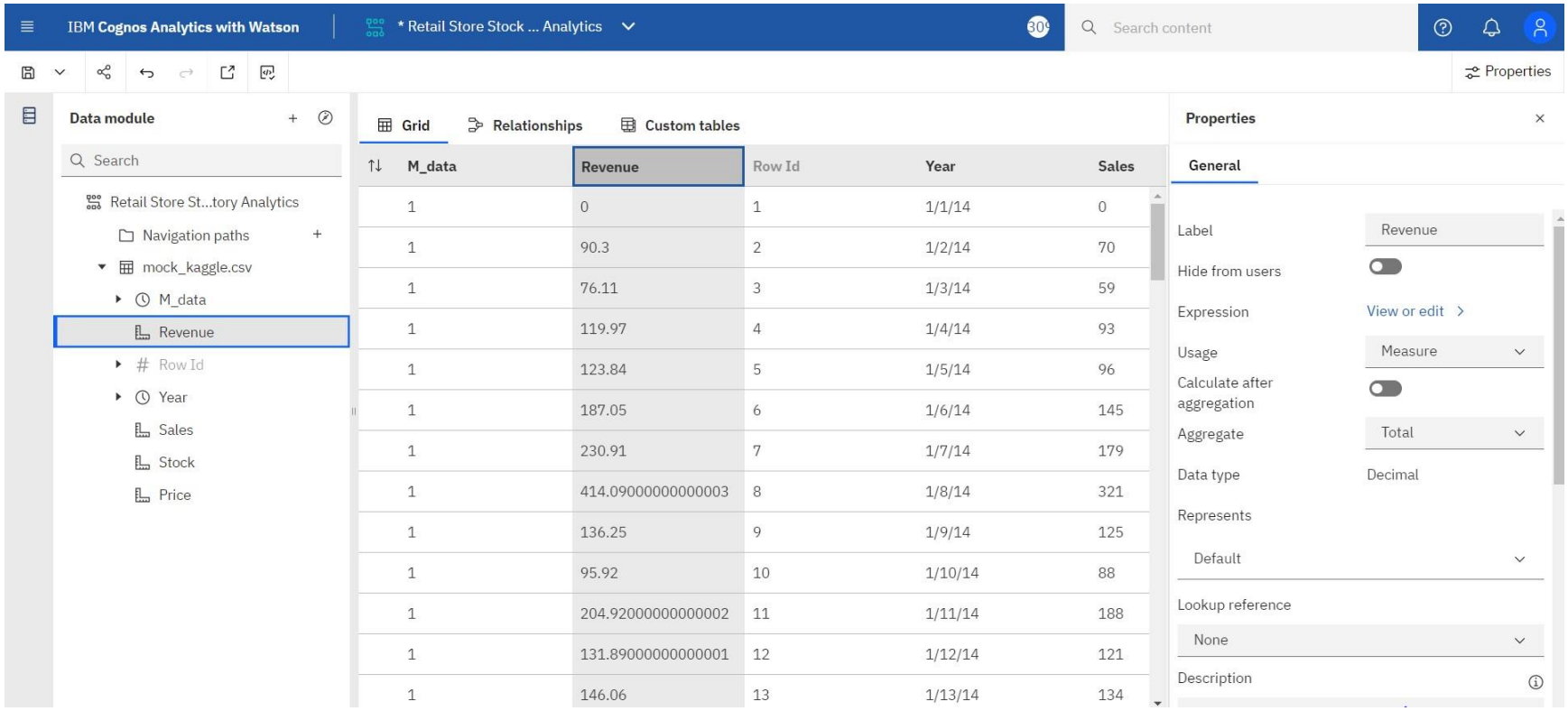

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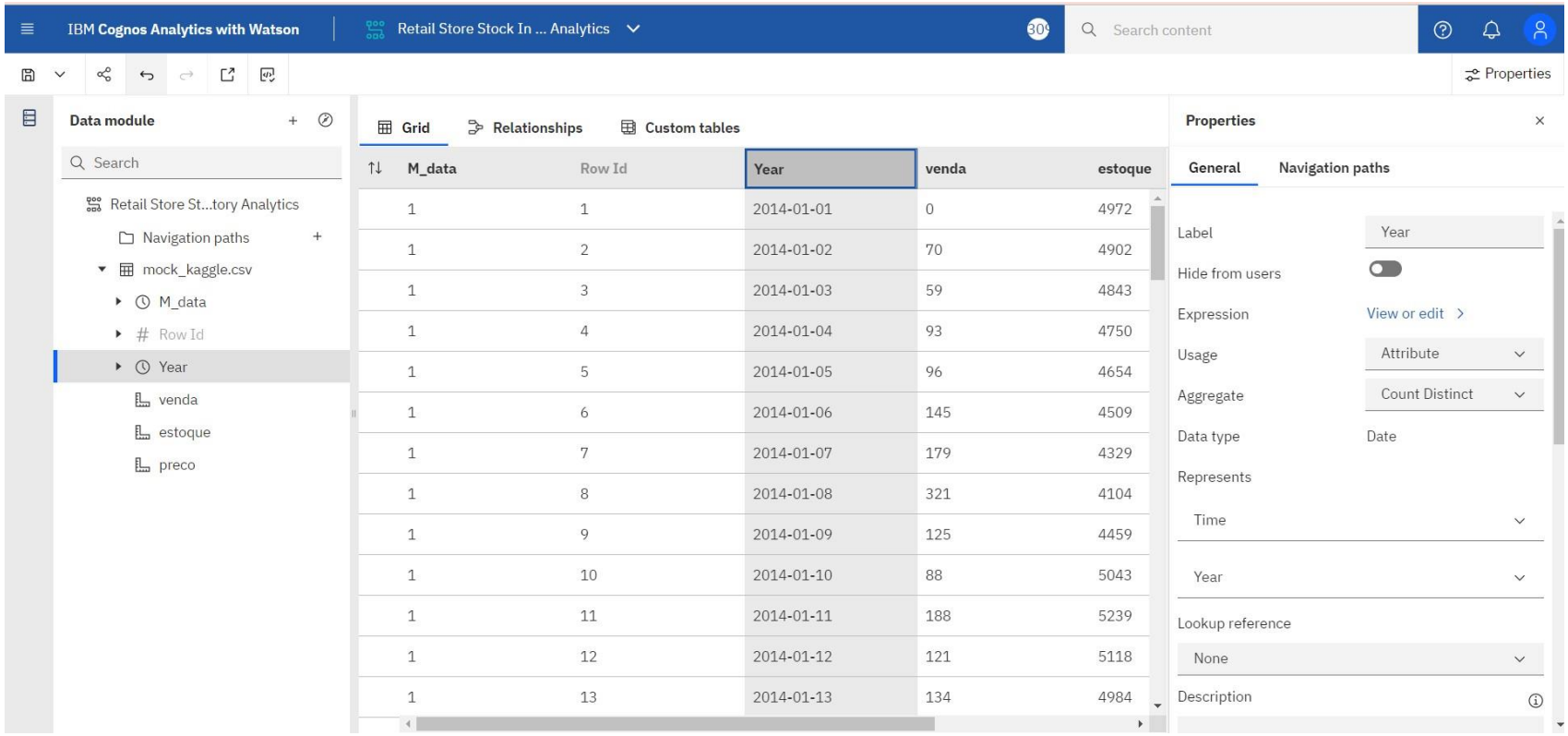
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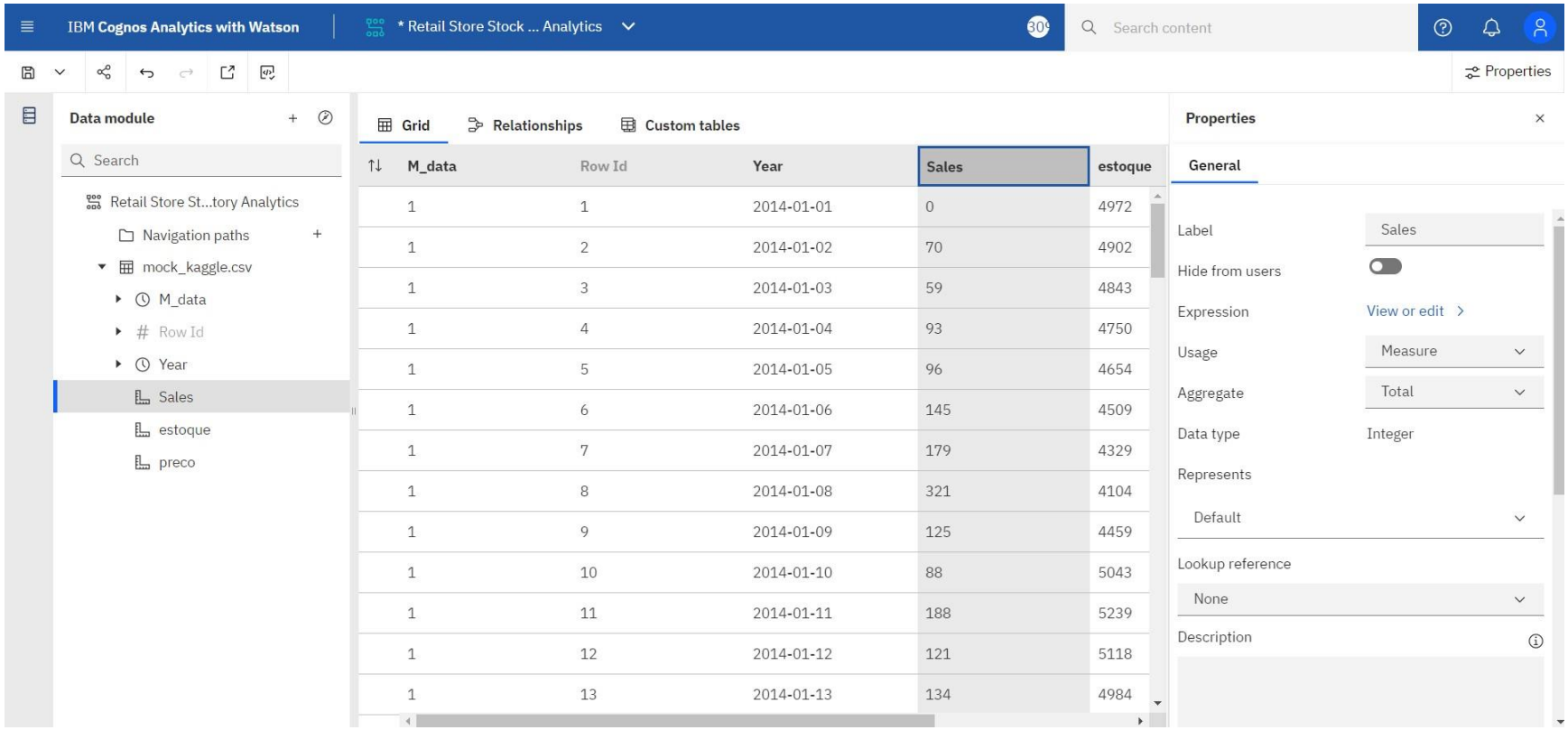
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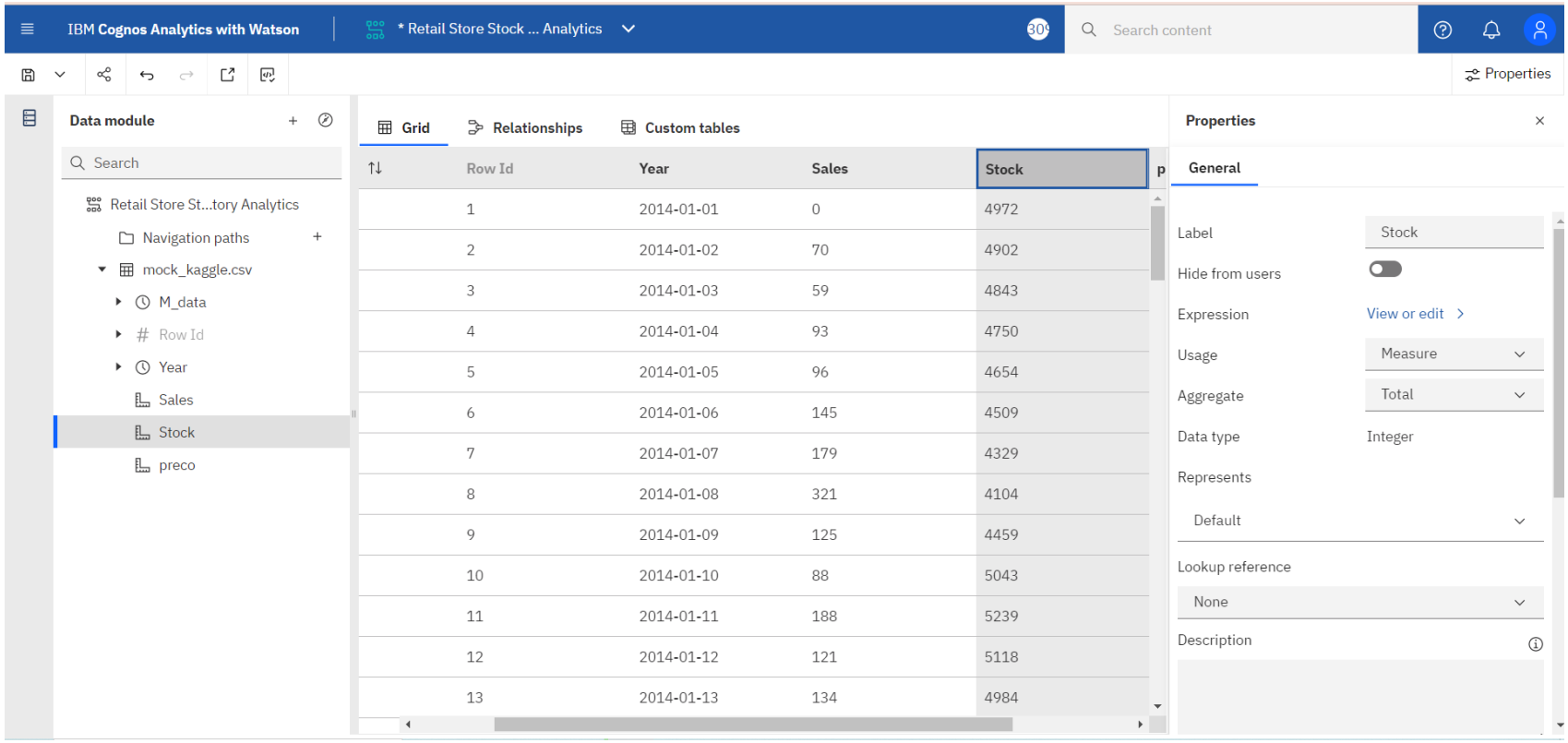
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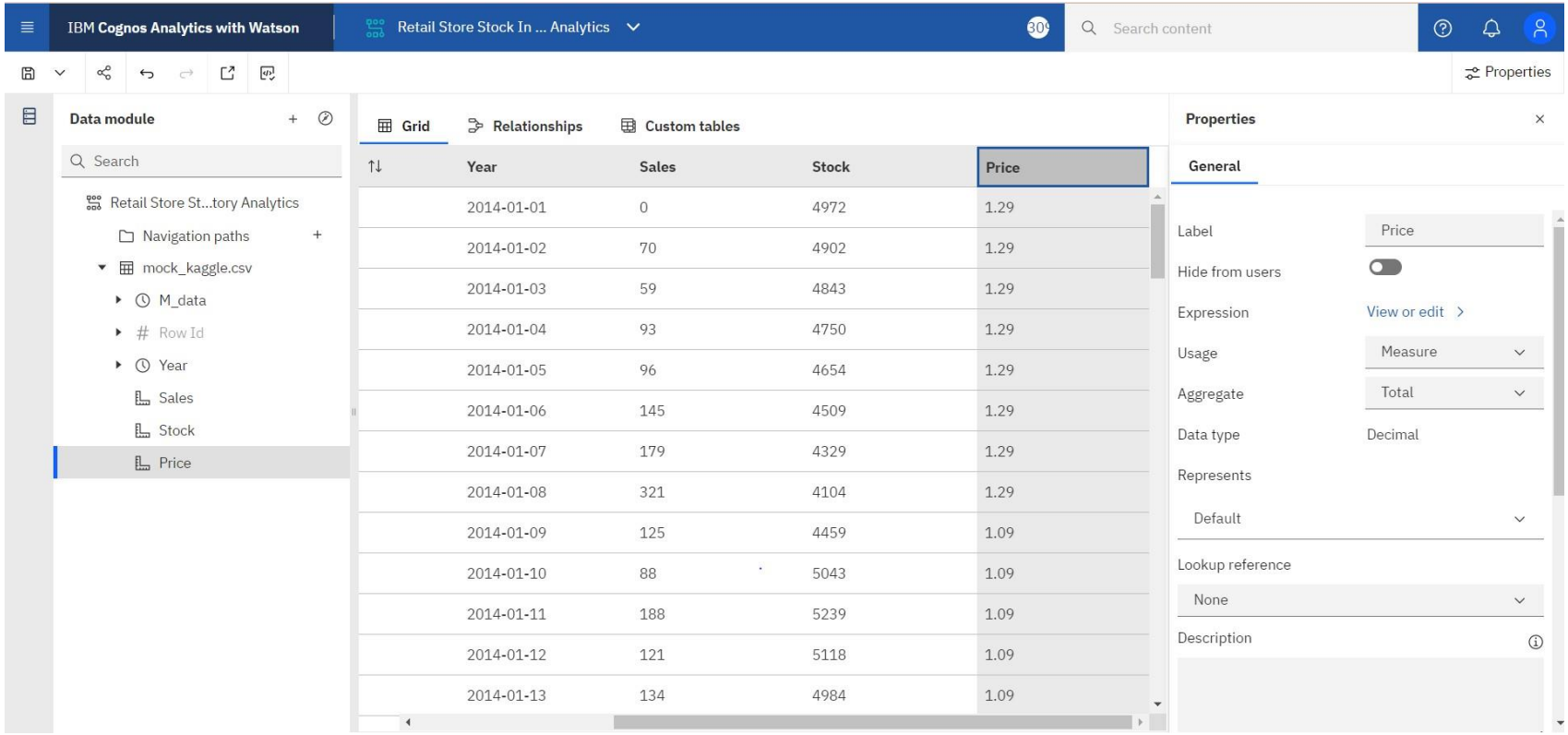
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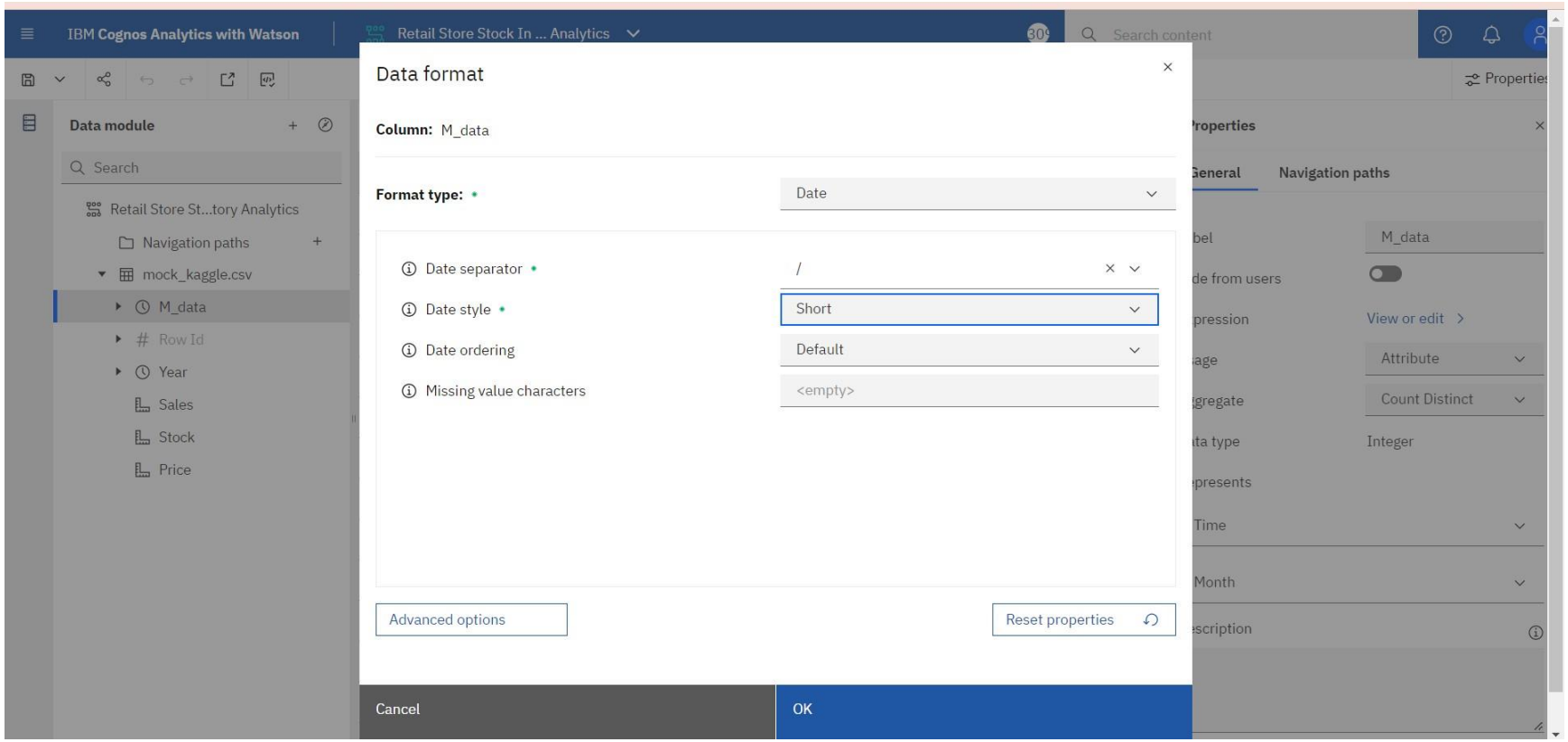

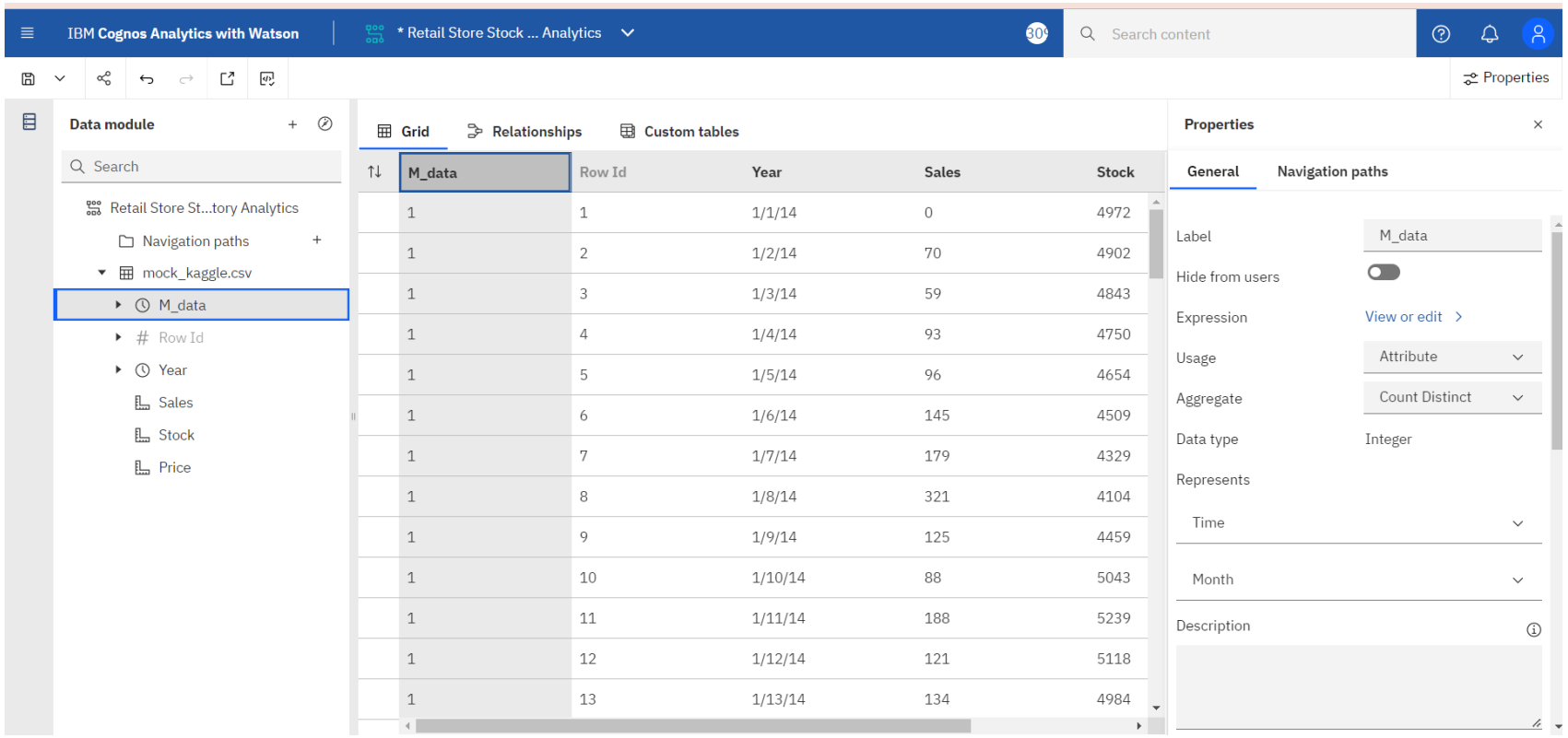
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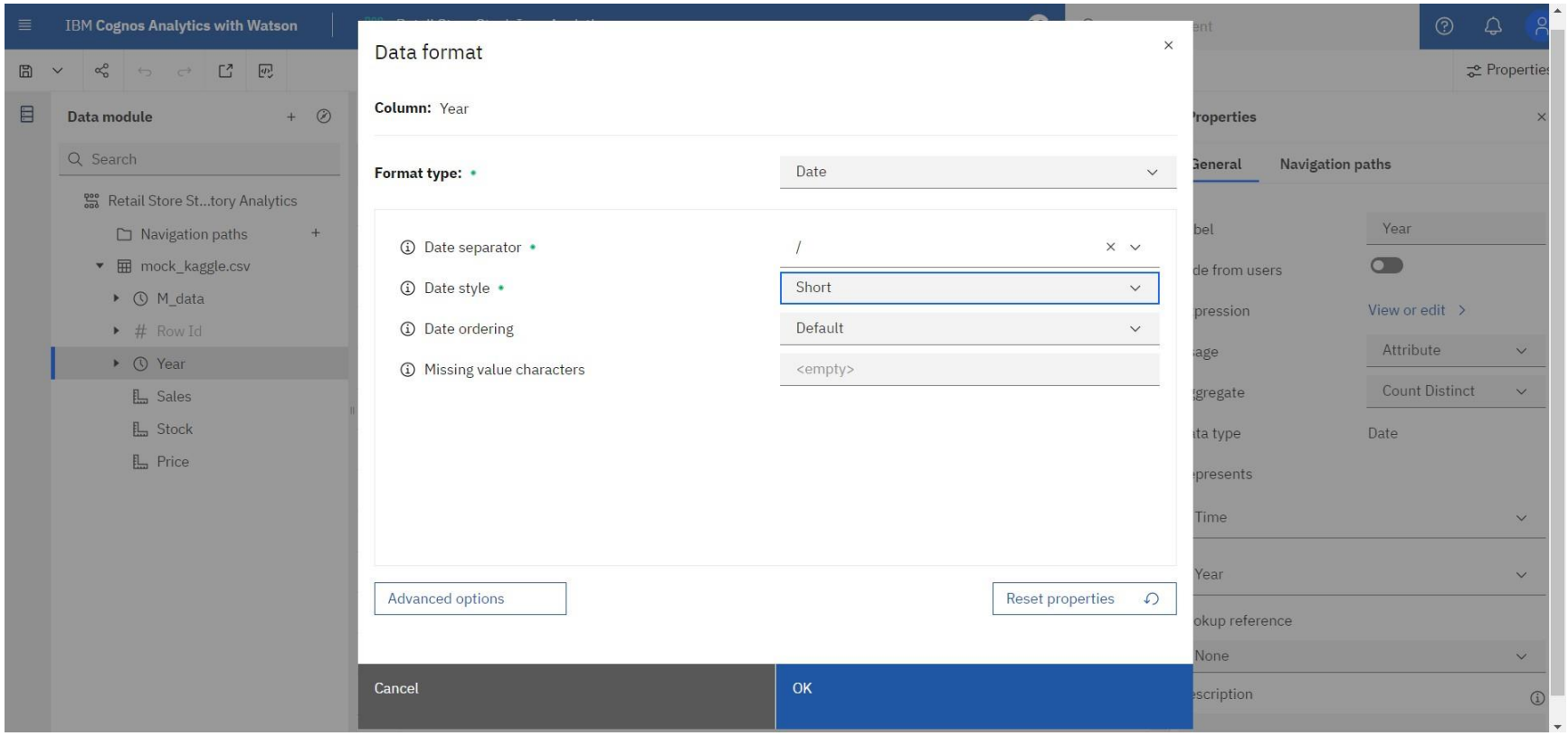

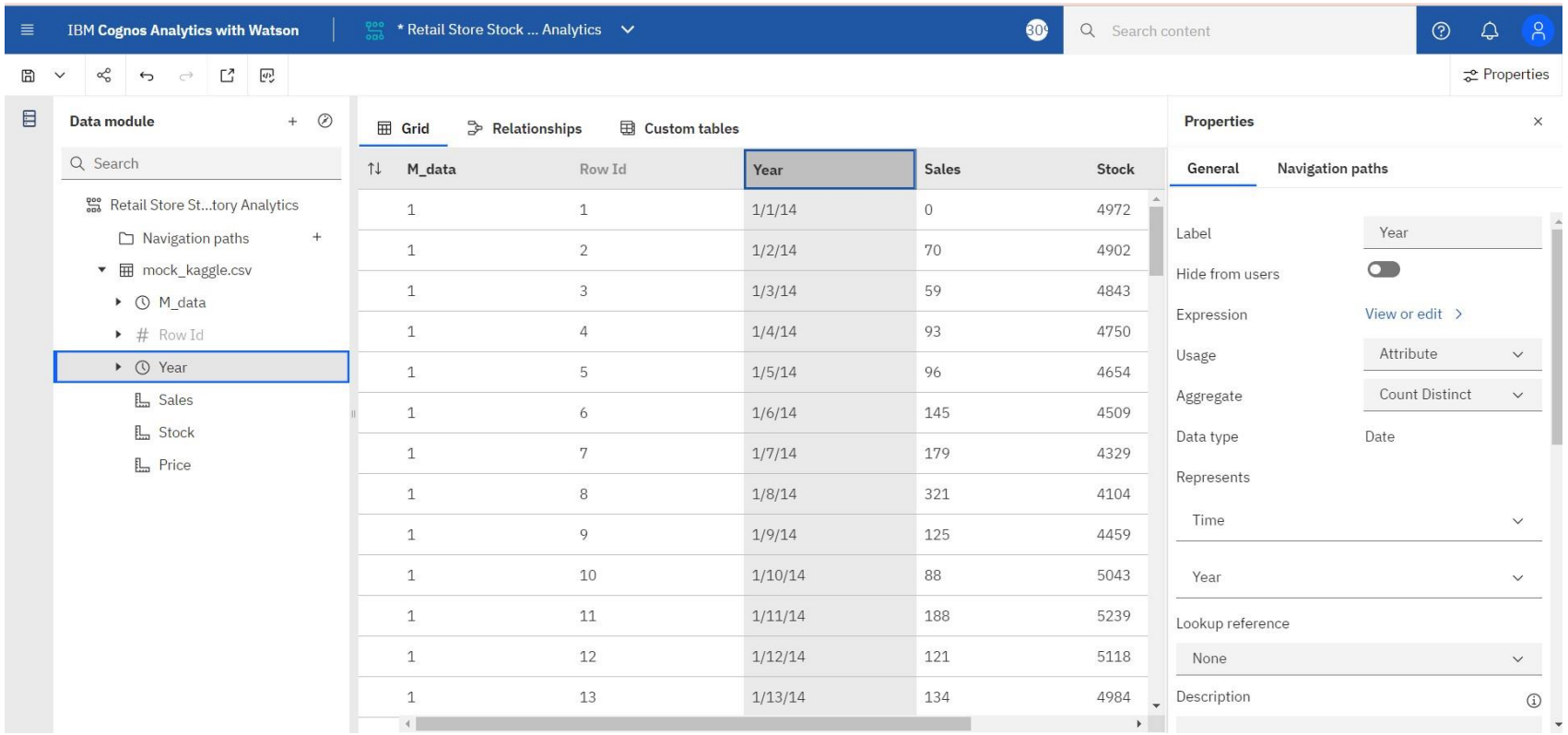
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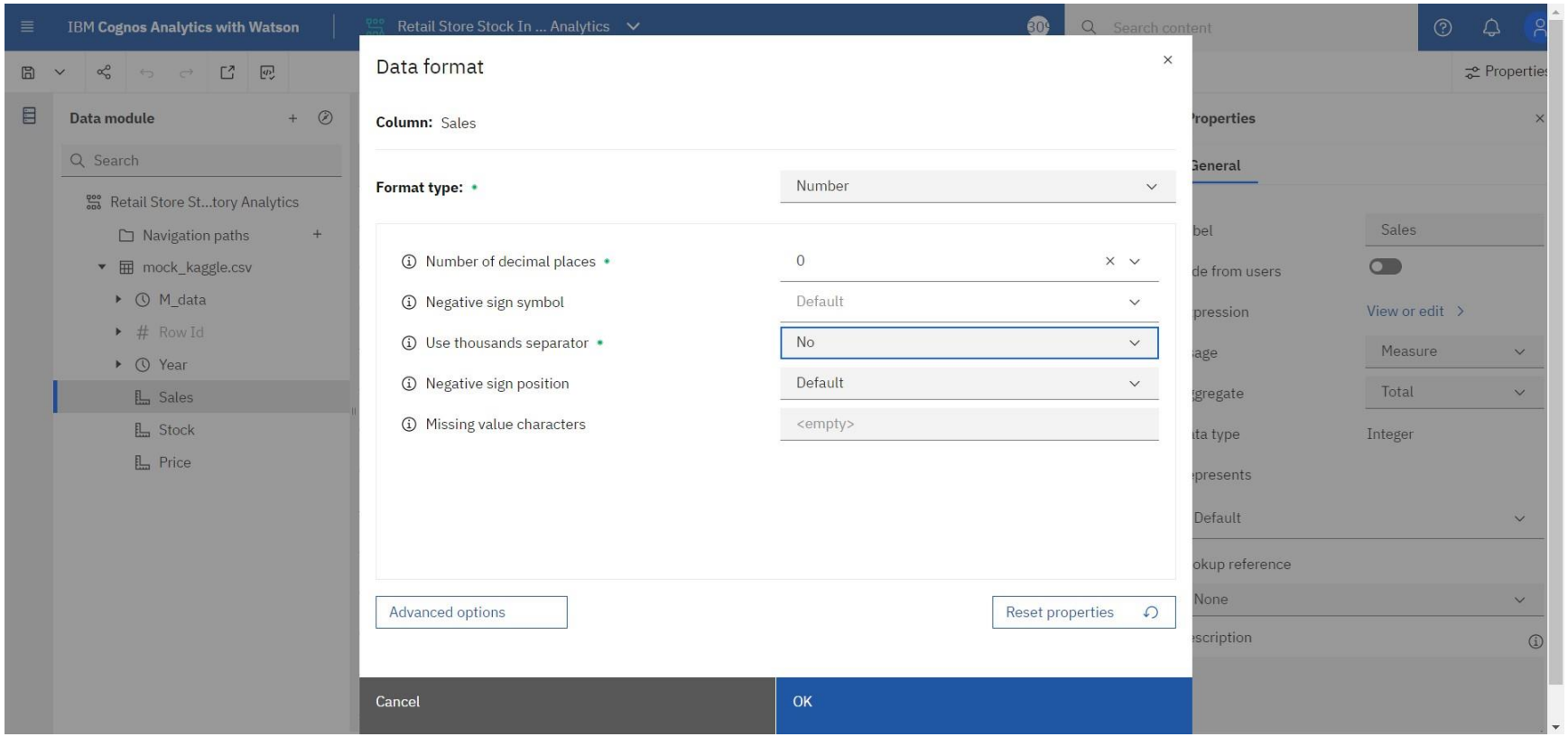

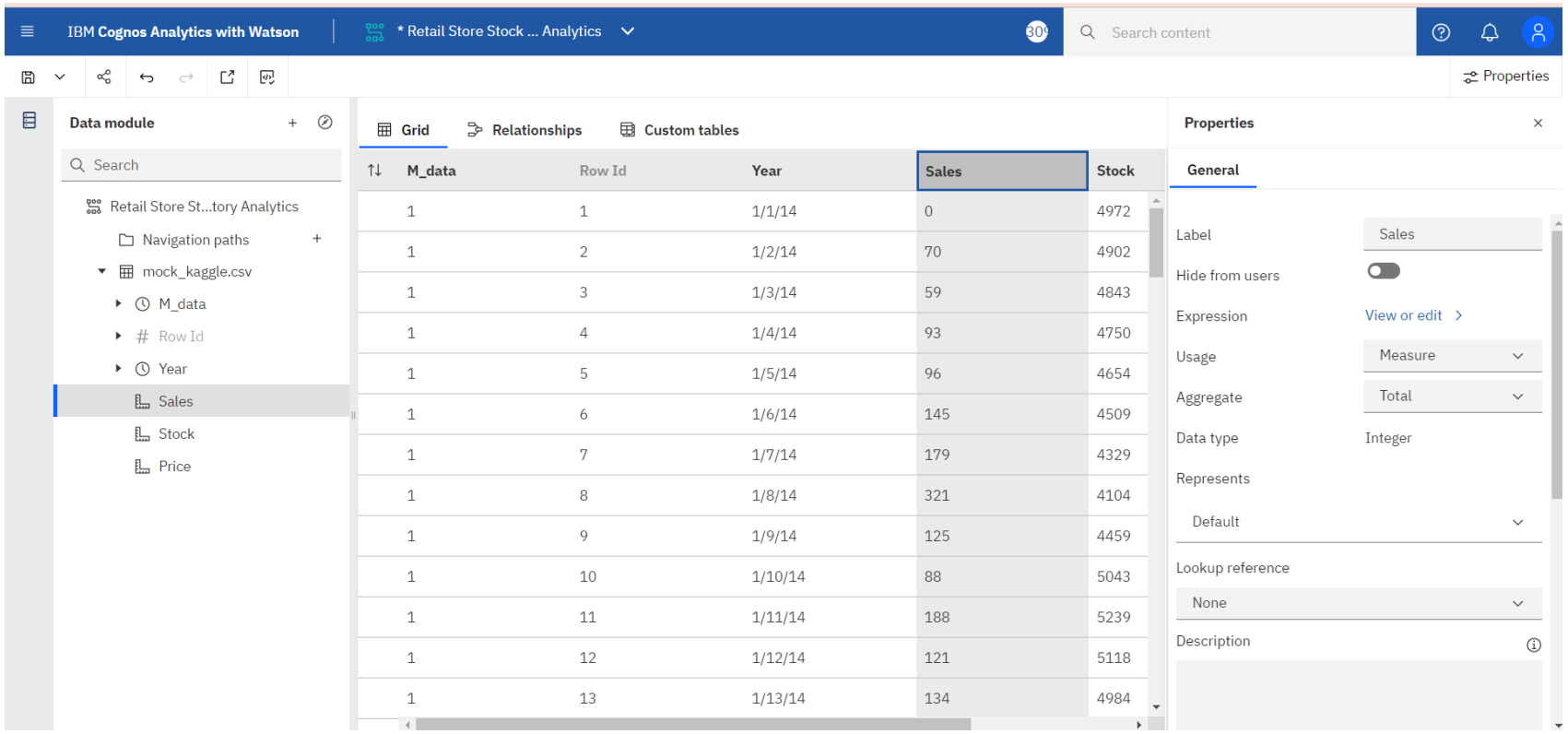
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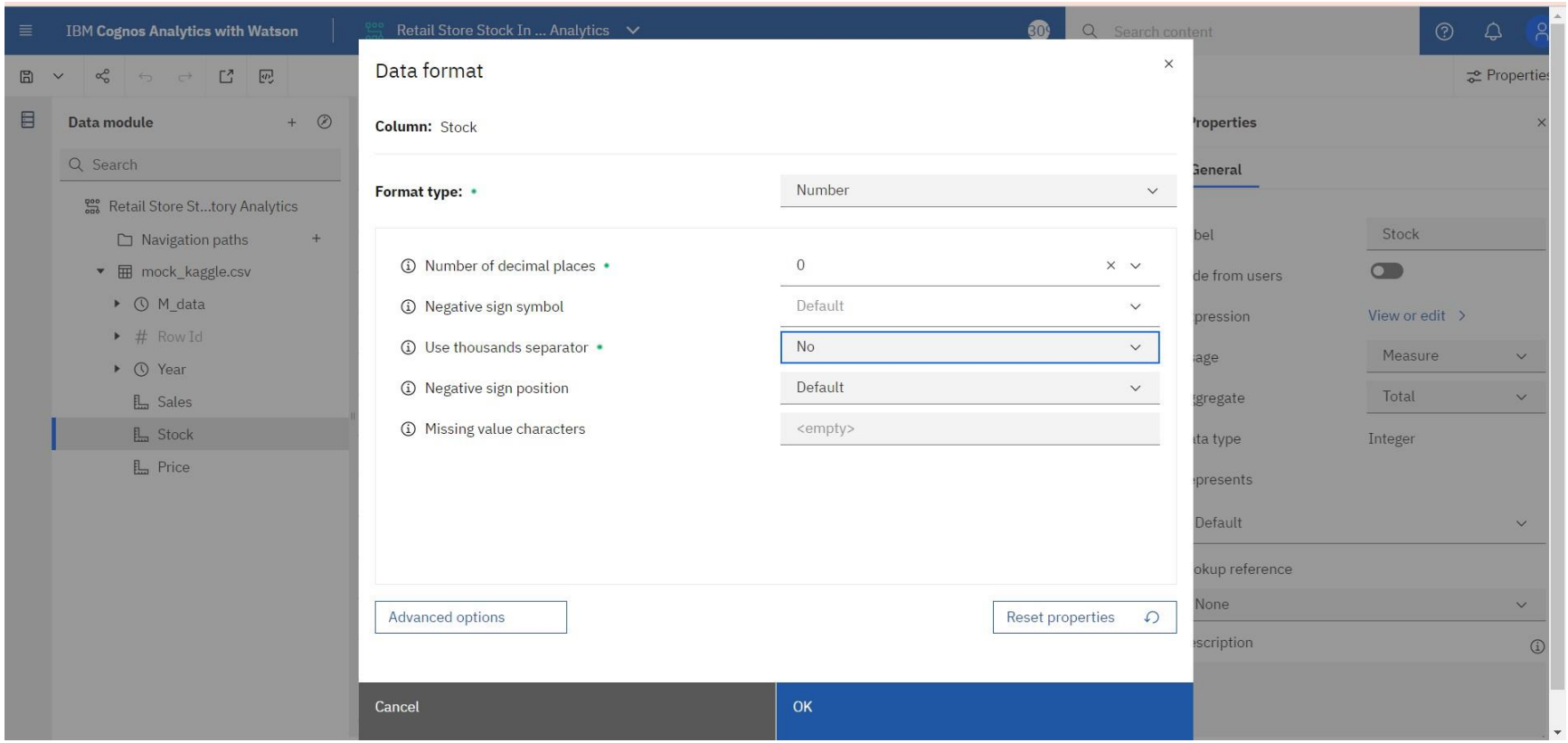

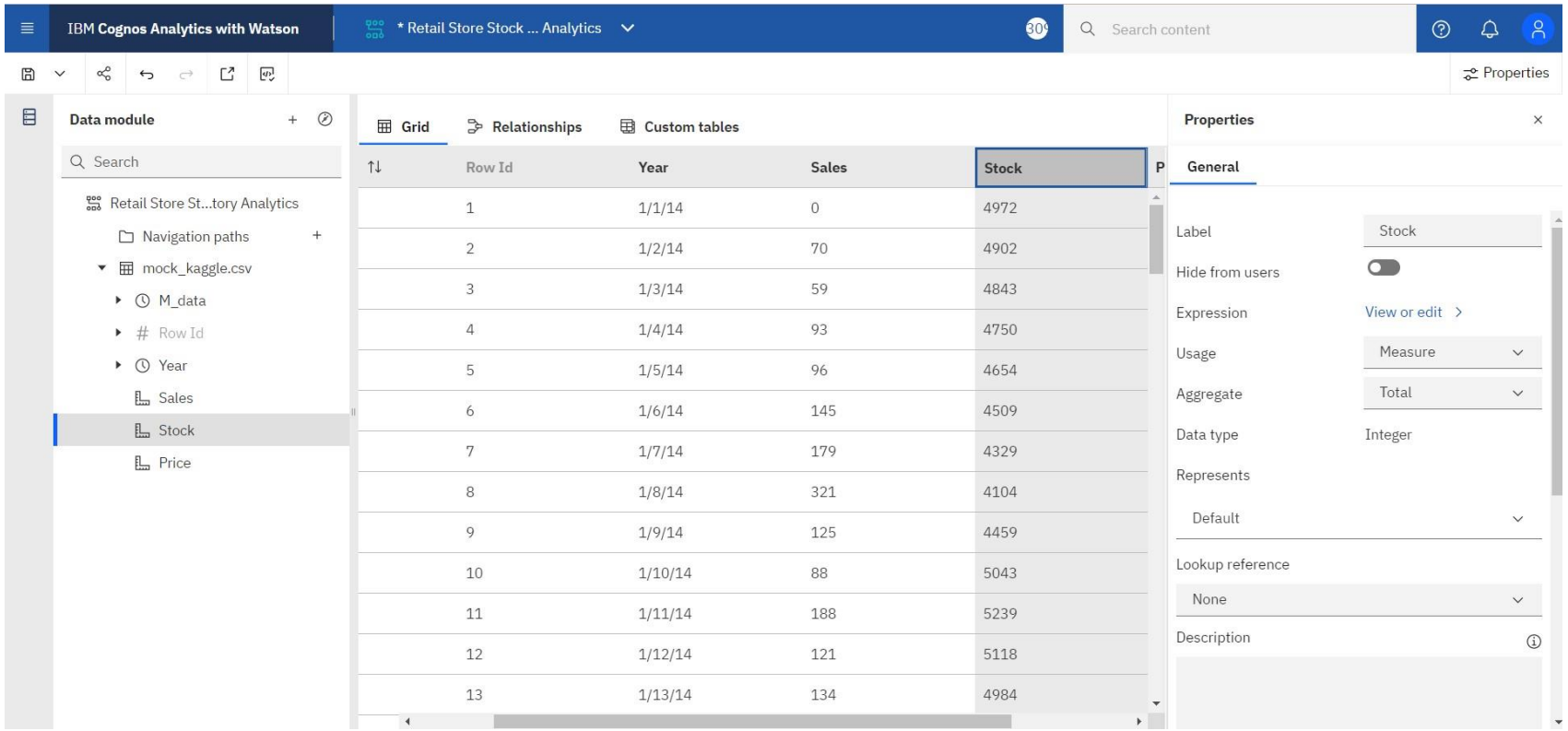
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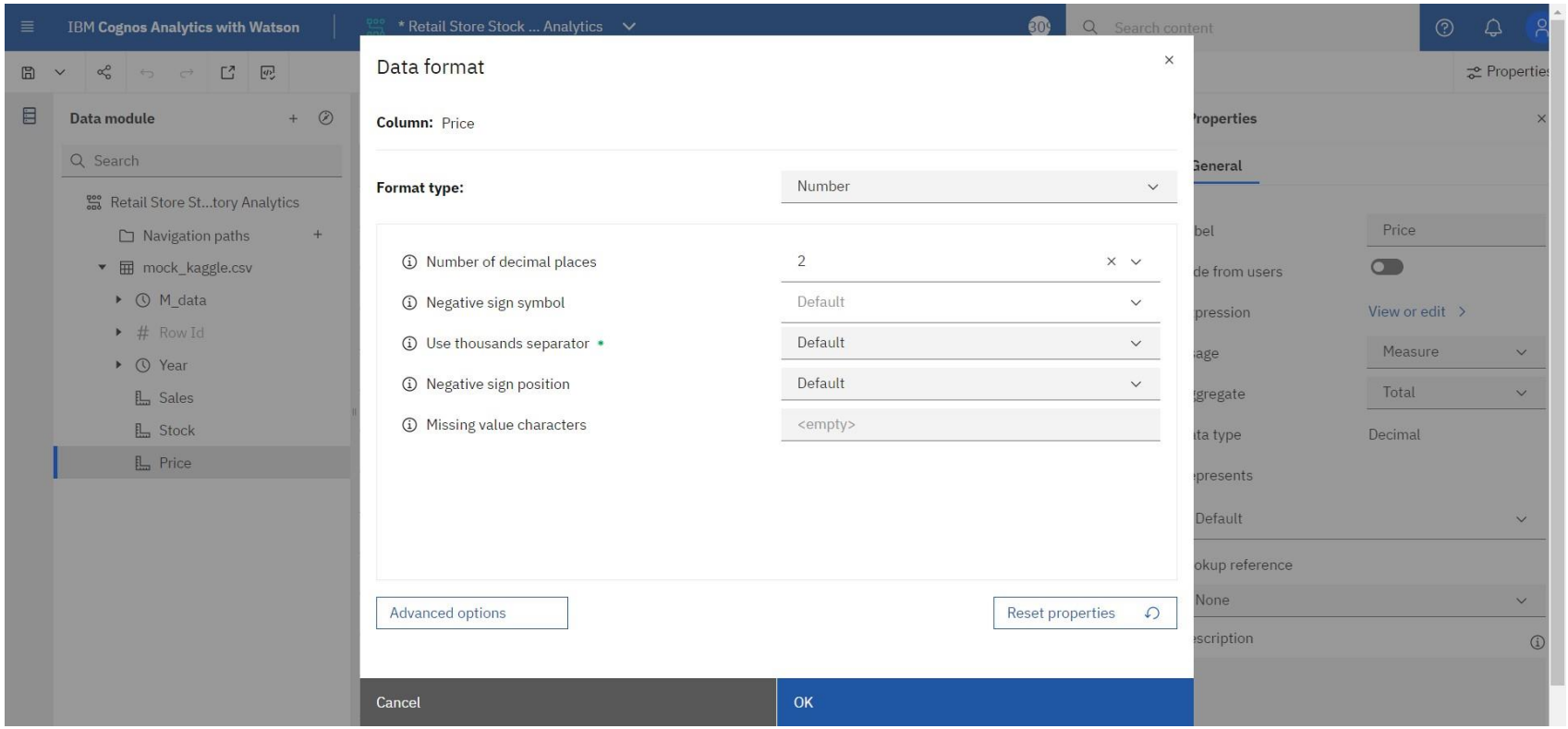

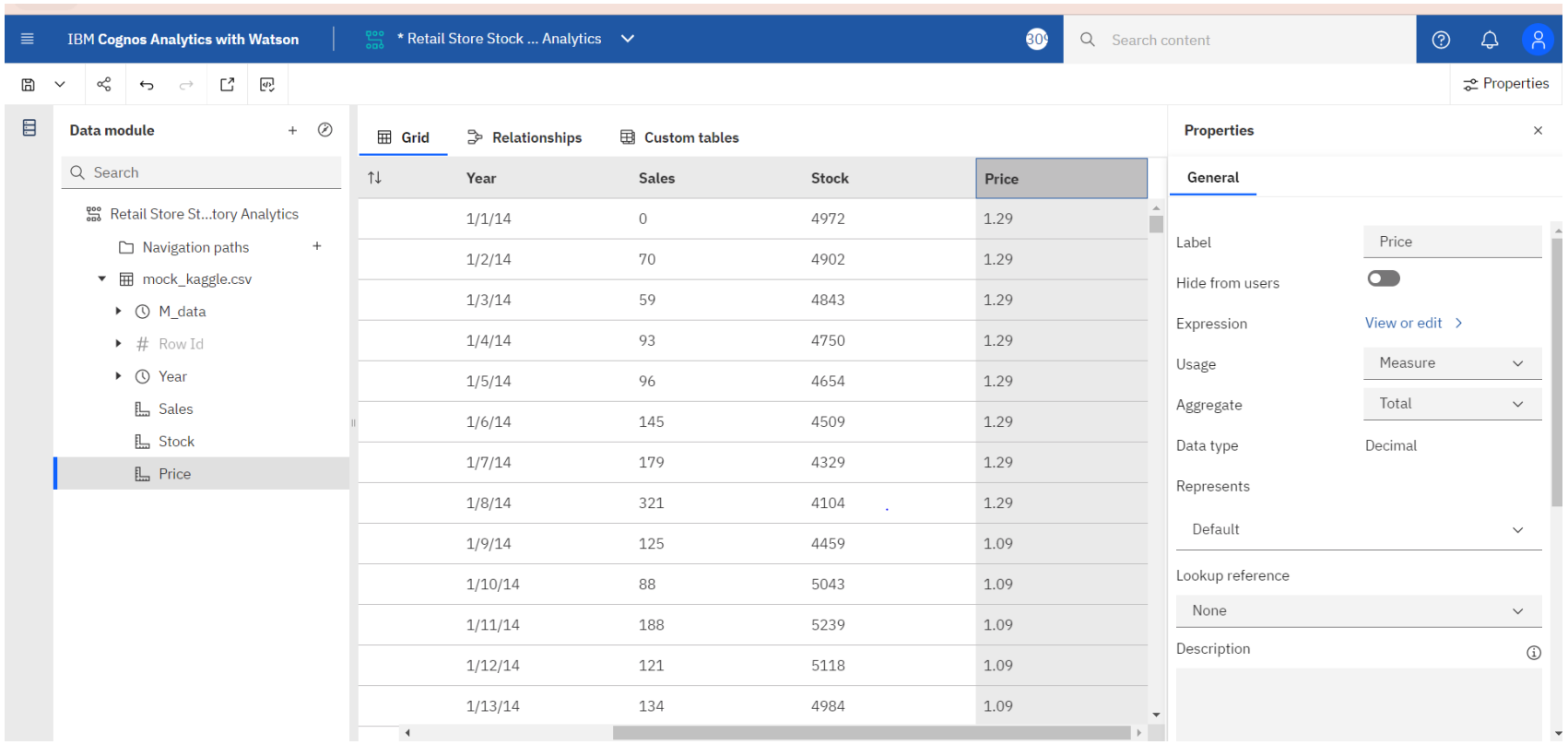
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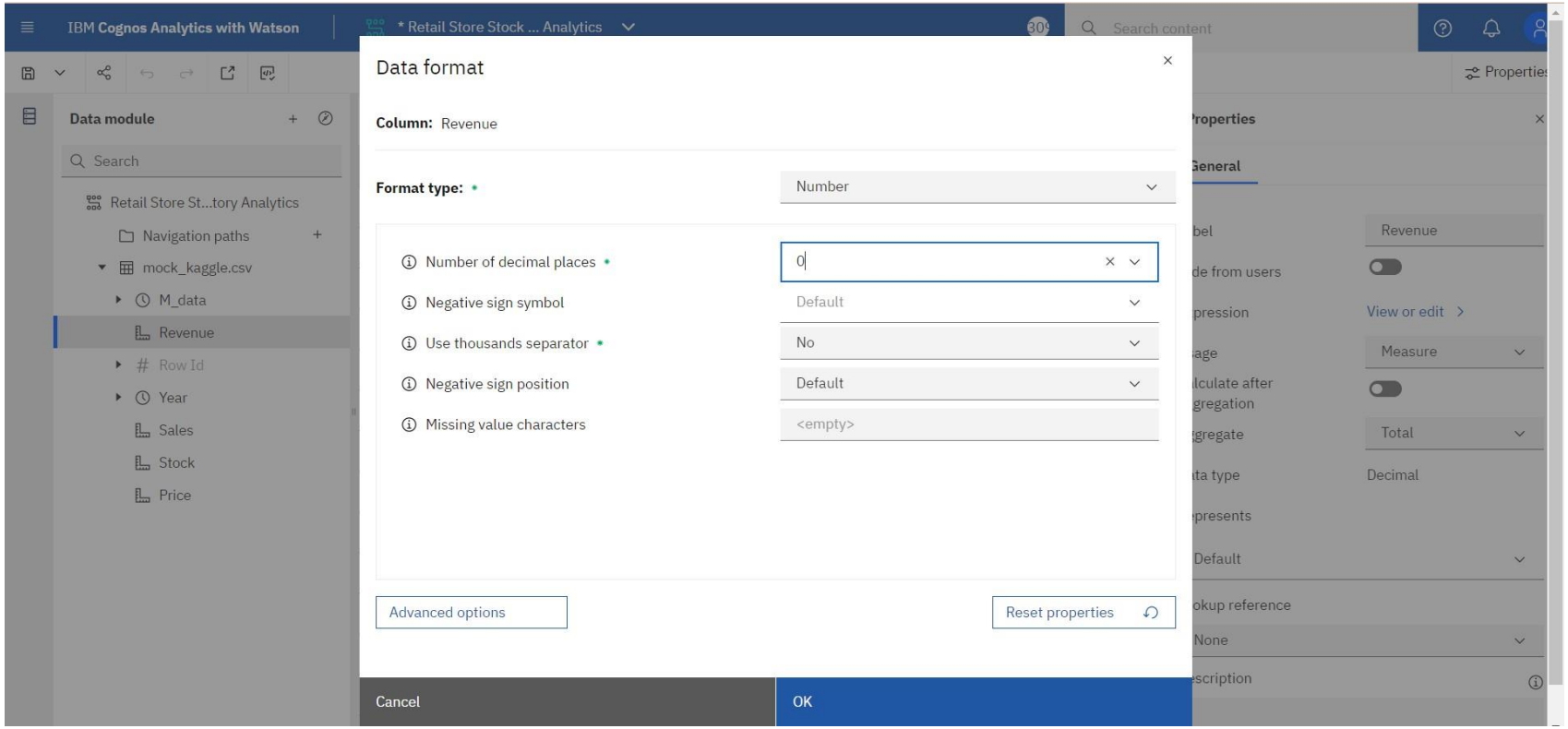

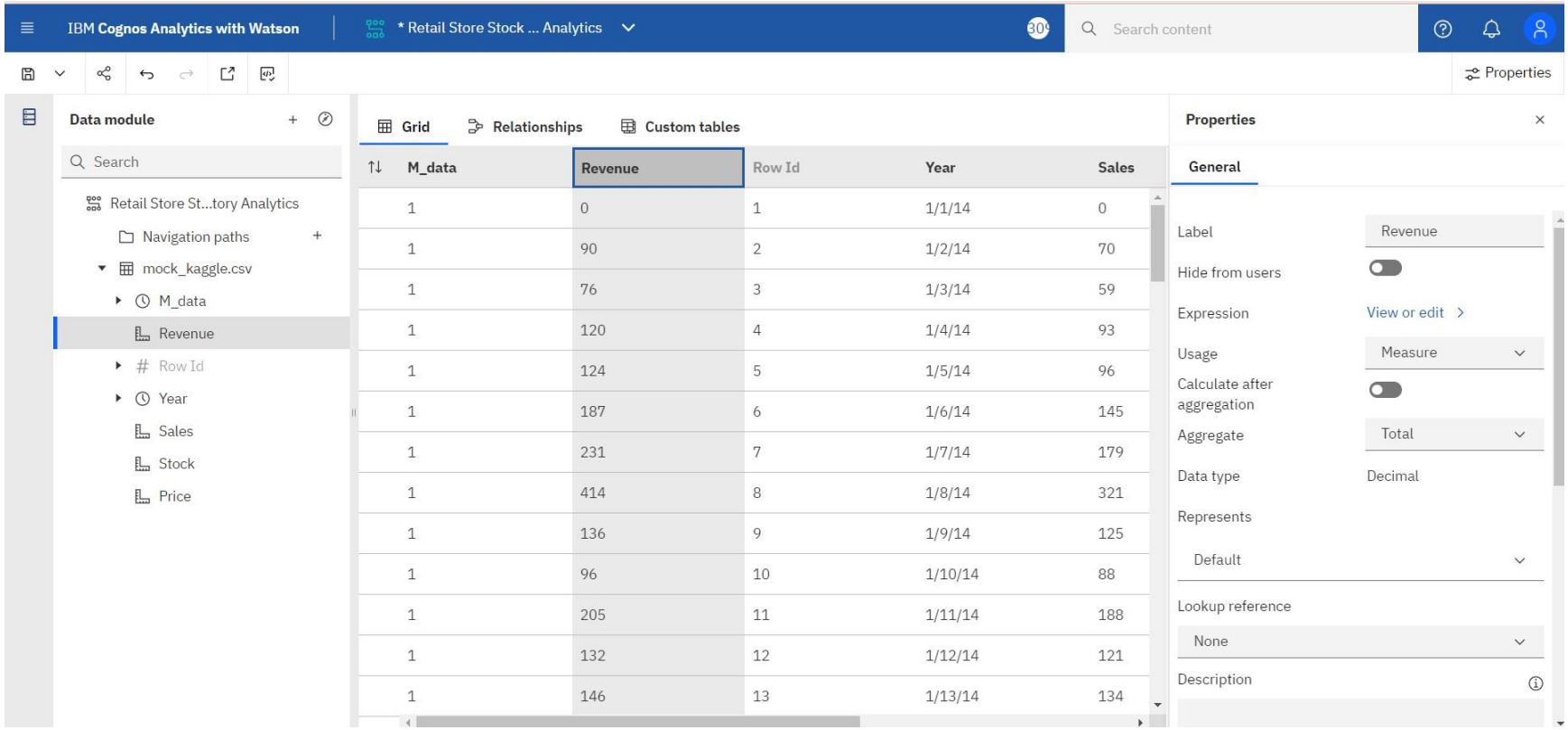
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1 231 7 1/7/14 179
1 414 8 1/8/14 321
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Prepared data link –

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