Project Development Phase

Sprint - 1

Team ID	PNT2022TMID39861
Project Name	Project - Retail Store Stock Inventory Analytics

SPRINT-1

- Data Collection
- Data Preparation

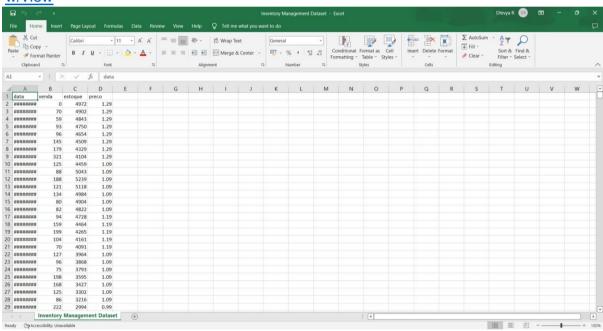
Data Collection:

1. Download the Dataset

Dataset link -

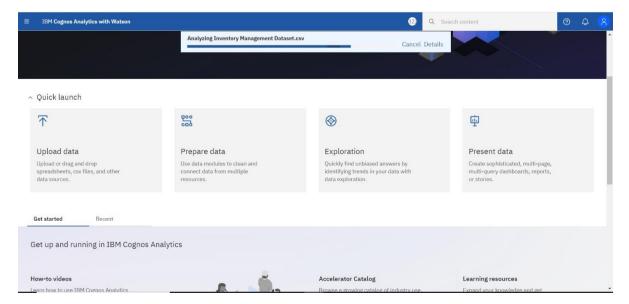
https://drive.google.com/file/d/1awFIKJ9LildnNHwGLcsqNDbbwshFHR-

w/view

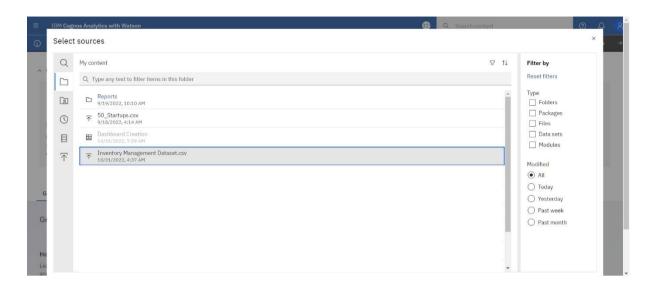


2. Load the Dataset

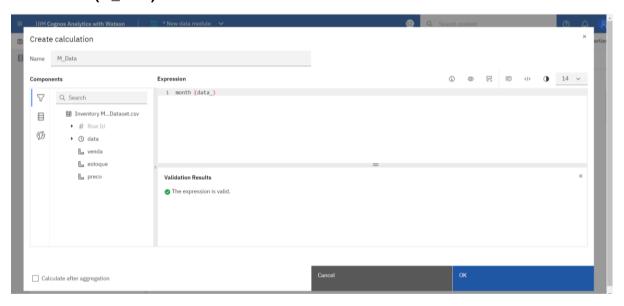
Tool Used: IBM Cognos

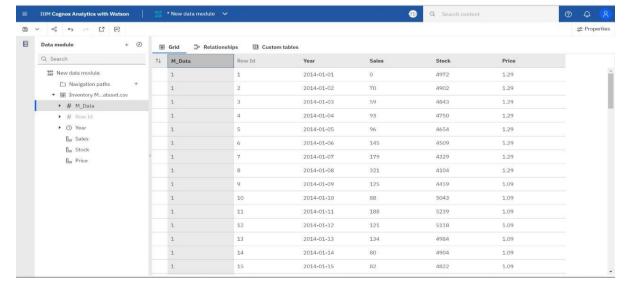


Data Preparation:

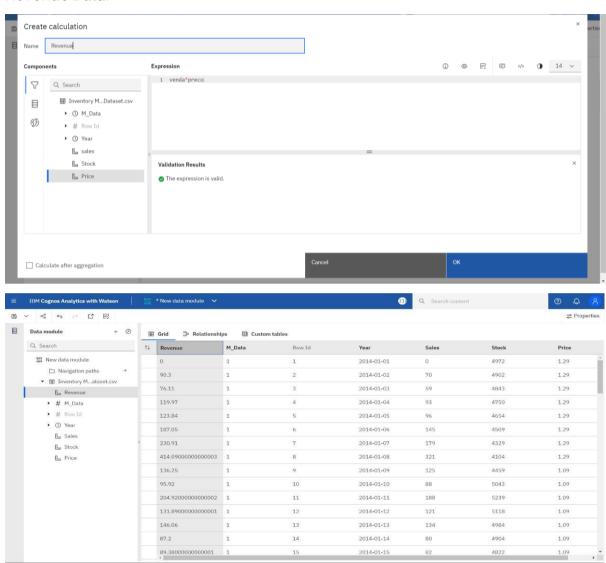


Month Data(M_Data):

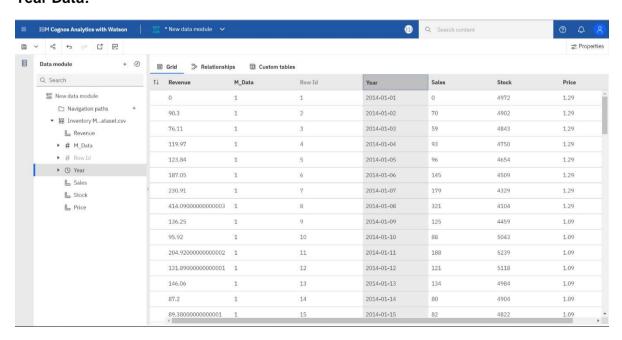




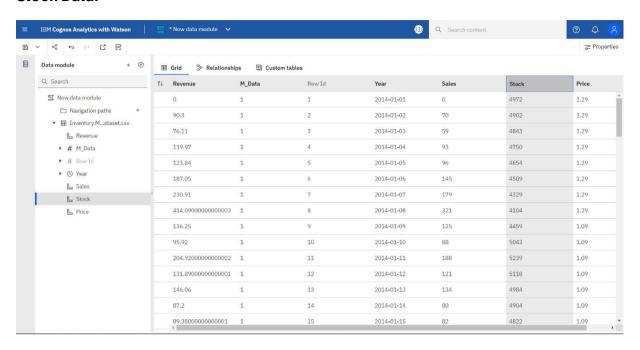
Revenue Data:



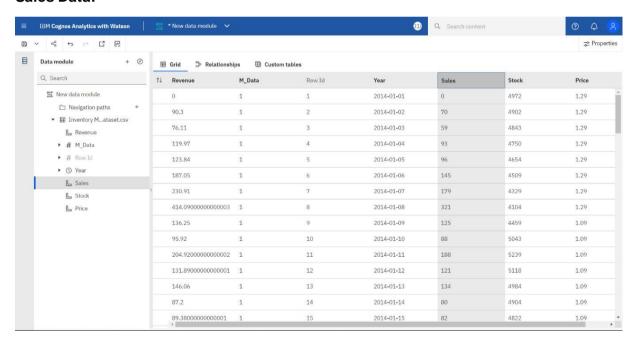
Year Data:



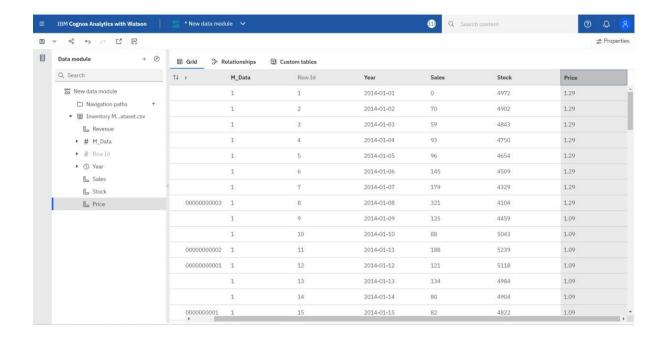
Stock Data:



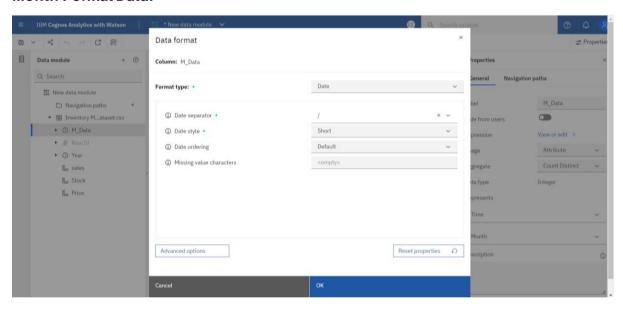
Sales Data:

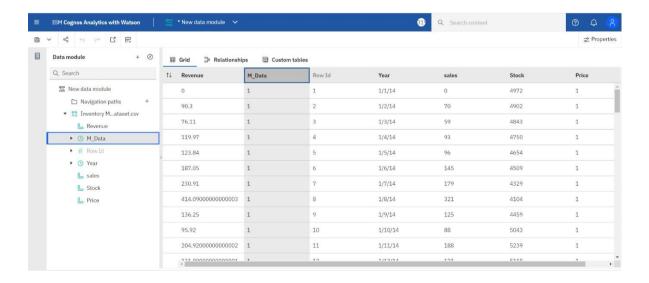


Price Data:

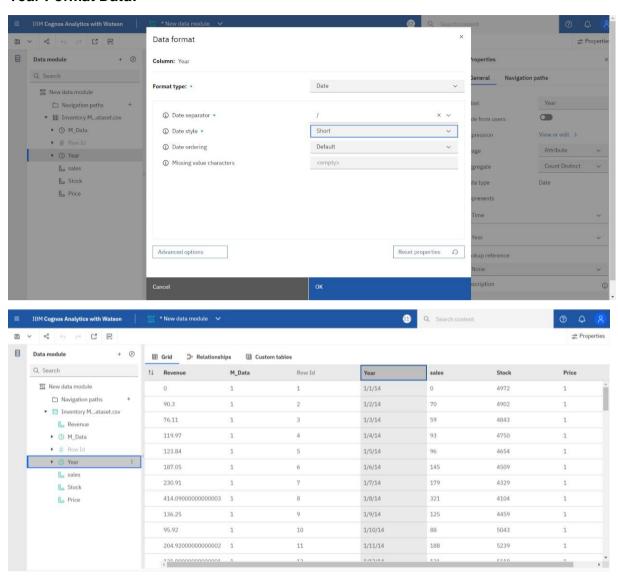


Month Format Data:

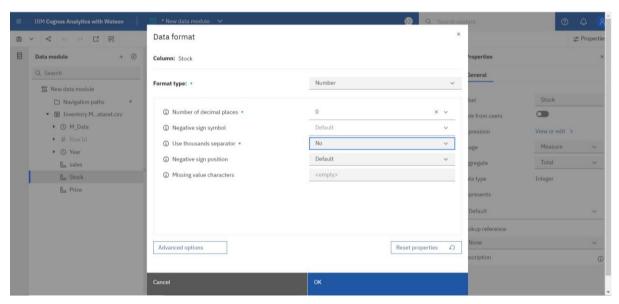


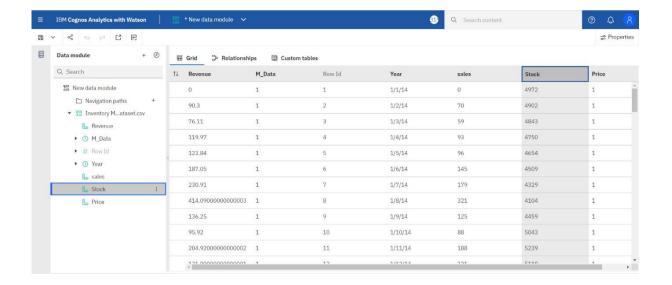


Year Format Data:

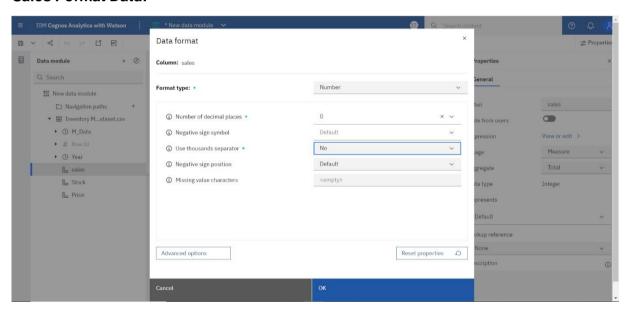


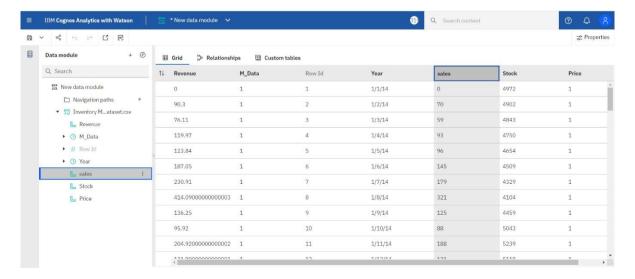
Stock Format Data:



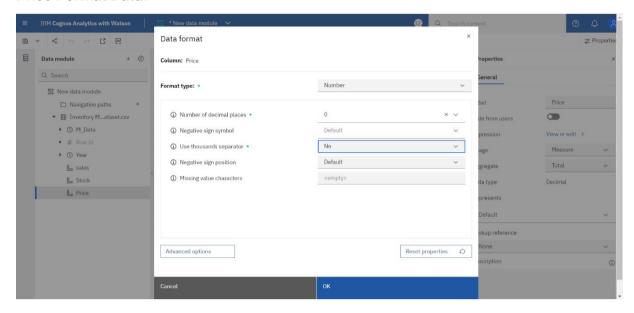


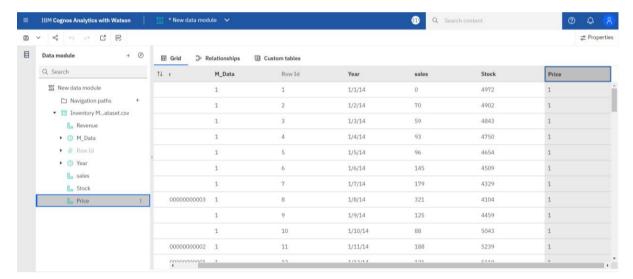
Sales Format Data:



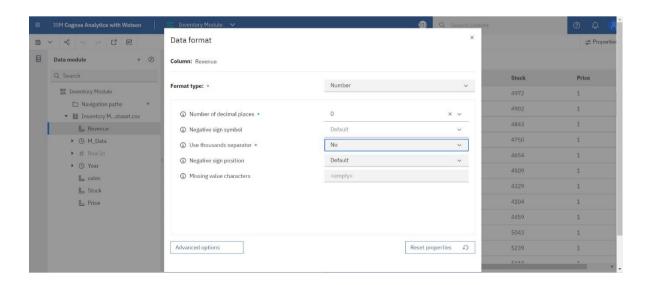


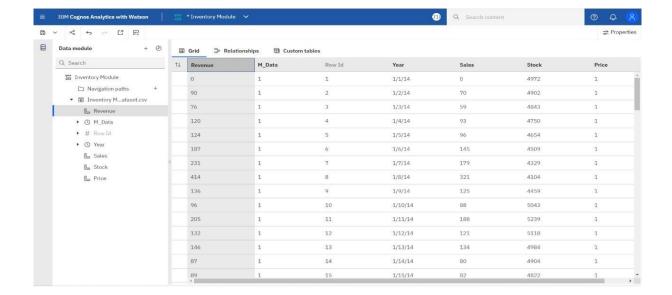
Price Format Data:



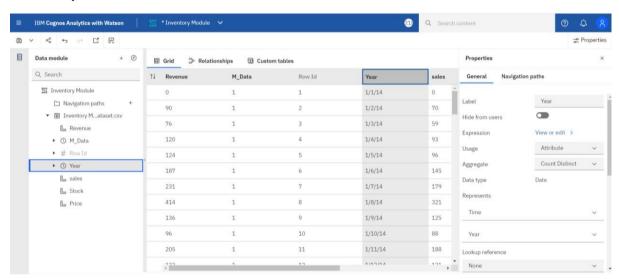


Revenue Format Data:

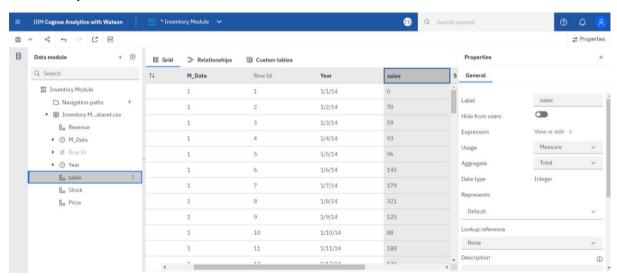




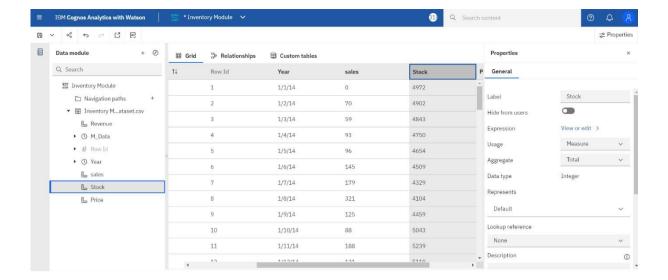
Year Properties:



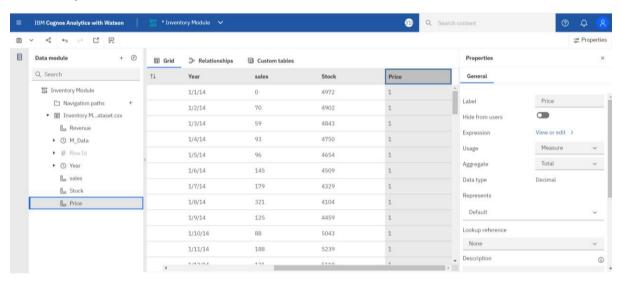
Sales Properties:



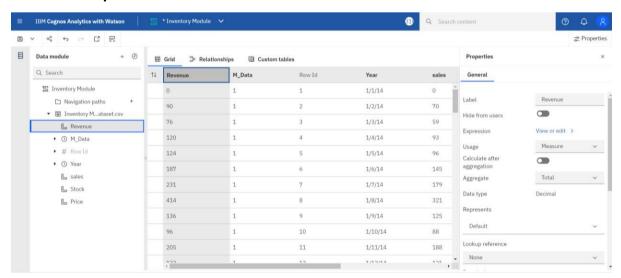
Stock Properties:



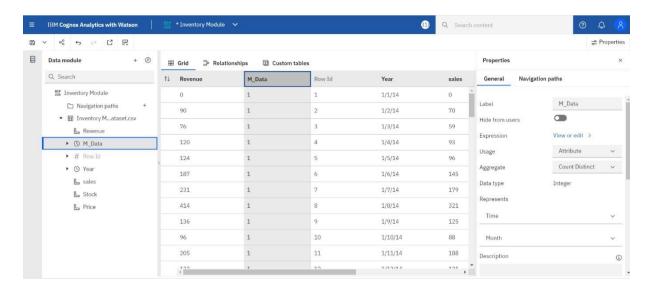
Price Properties:



Revenue Properties:



M_Data Properties:



Prepared Data link:

https://us3.ca.analytics.ibm.com/bi/?perspective=ca-modeller&pathRef=.my_folders%2FInventory%2BModule