PROJECT DEVELOPMENT PHASE

SPRINT DELIVERY – 1

TEAM ID : PNT2022TMID19998

BATCH NO : B8-2A4E

PROJECT : Analytics for Hospitals Health-Care Data

DATE : 15-11-2022

Project Development Phase

Sprint-1:

- **Data Collection**
- **Loading of data**
- **Data preparation**

Sprint-2:

- **Data Exploration**
- **Data Visualization**

Sprint-3:

- **Dashboard Creation**

Sprint-4:

- **Report Creation**
- **Story Creation**

1. DATA COLLECTION

HOSPITAL DATA SET

https://drive.google.com/drive/folders/1qozDgfVw04hGS8Di_SFhUNdUKUdjkhrT?usp=sharing

UNDERSTANDING THE DATA

This project is based on understanding the Hospital dataset.

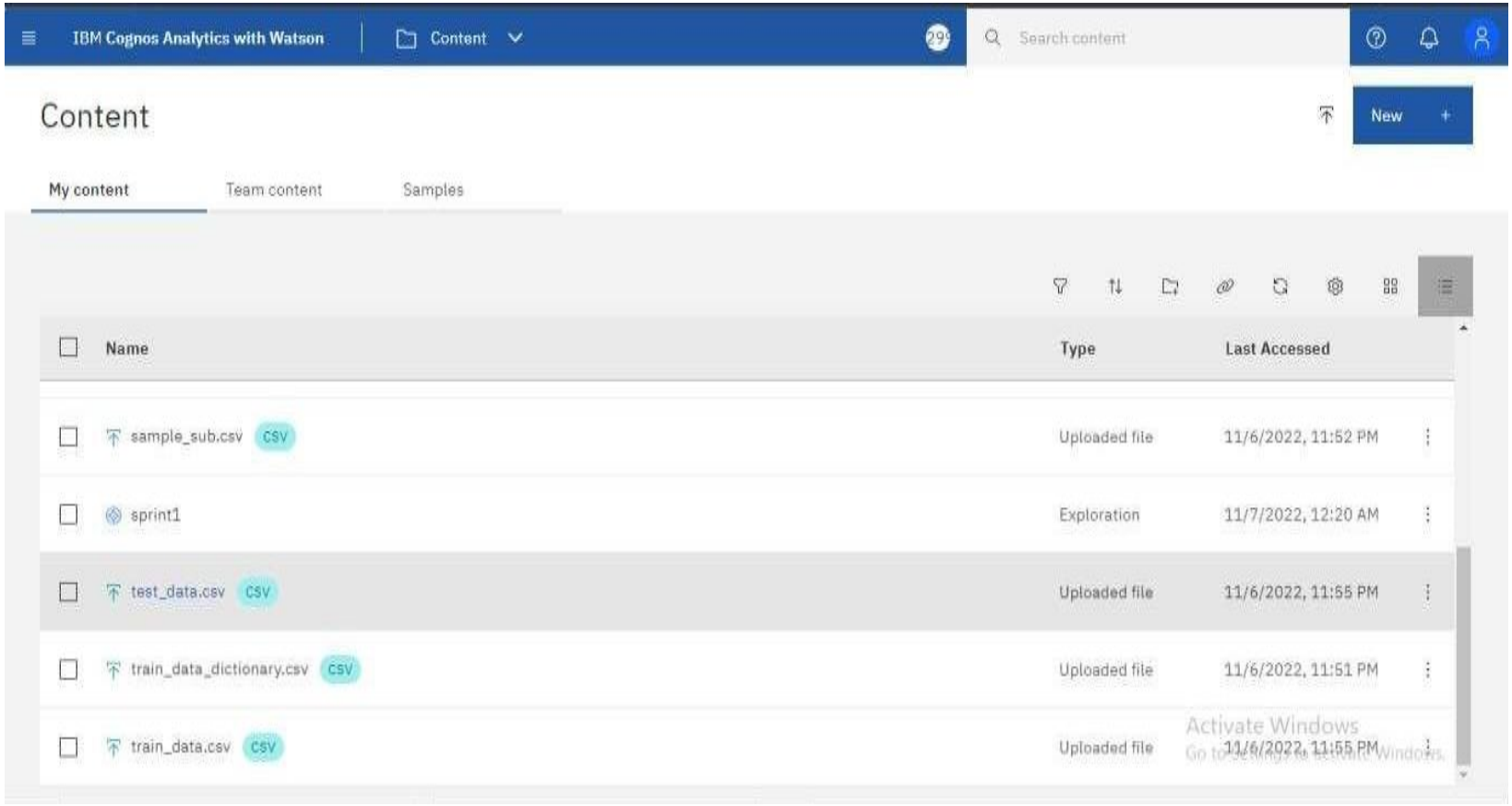
The data is spread across 3 data files (csv) and one data dictionary enclosed.

1. Test_data.csv
2. Sample_sub.csv
3. Train_data_dictionary.csv
4. Train_data.csv

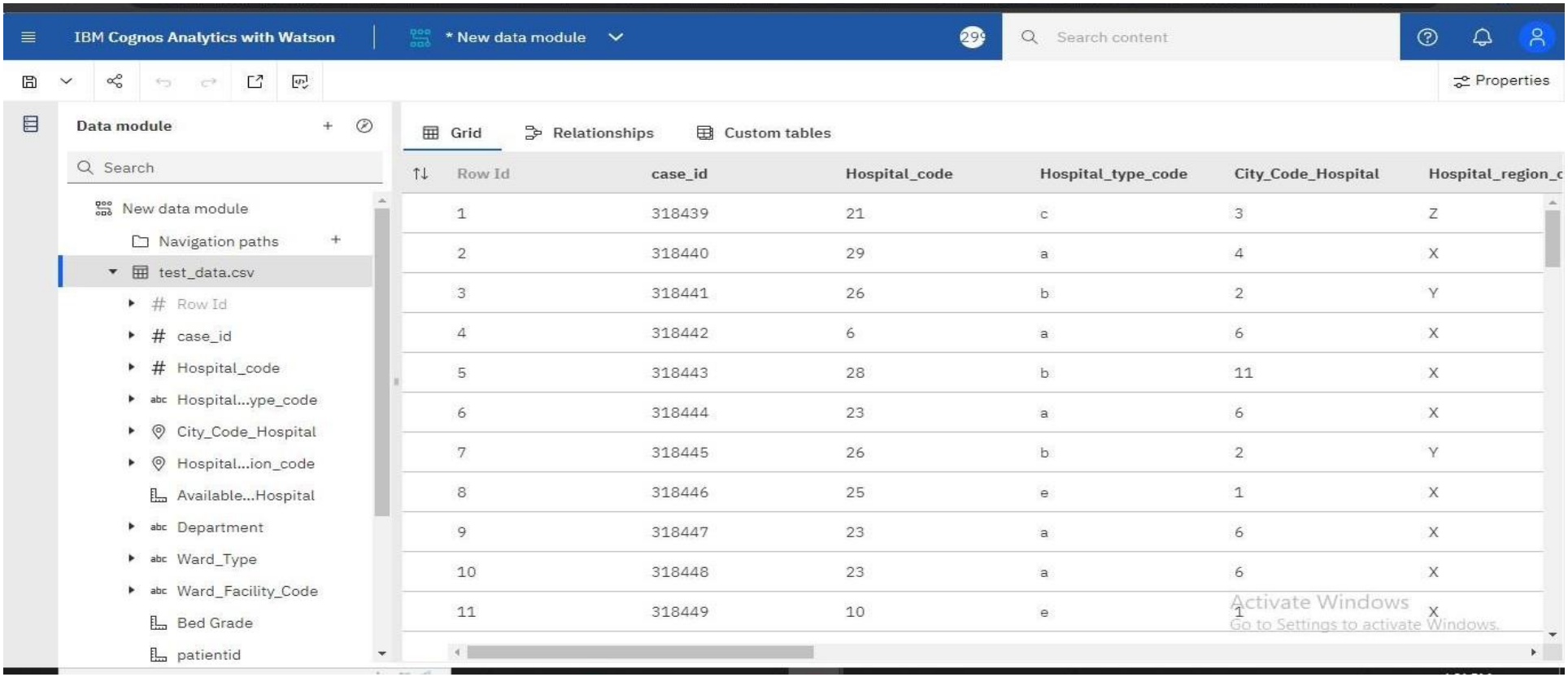
The primary data file we use is test data.csv consist of 17 Columns with 137057 Rows.

2. LOADING OF DATA

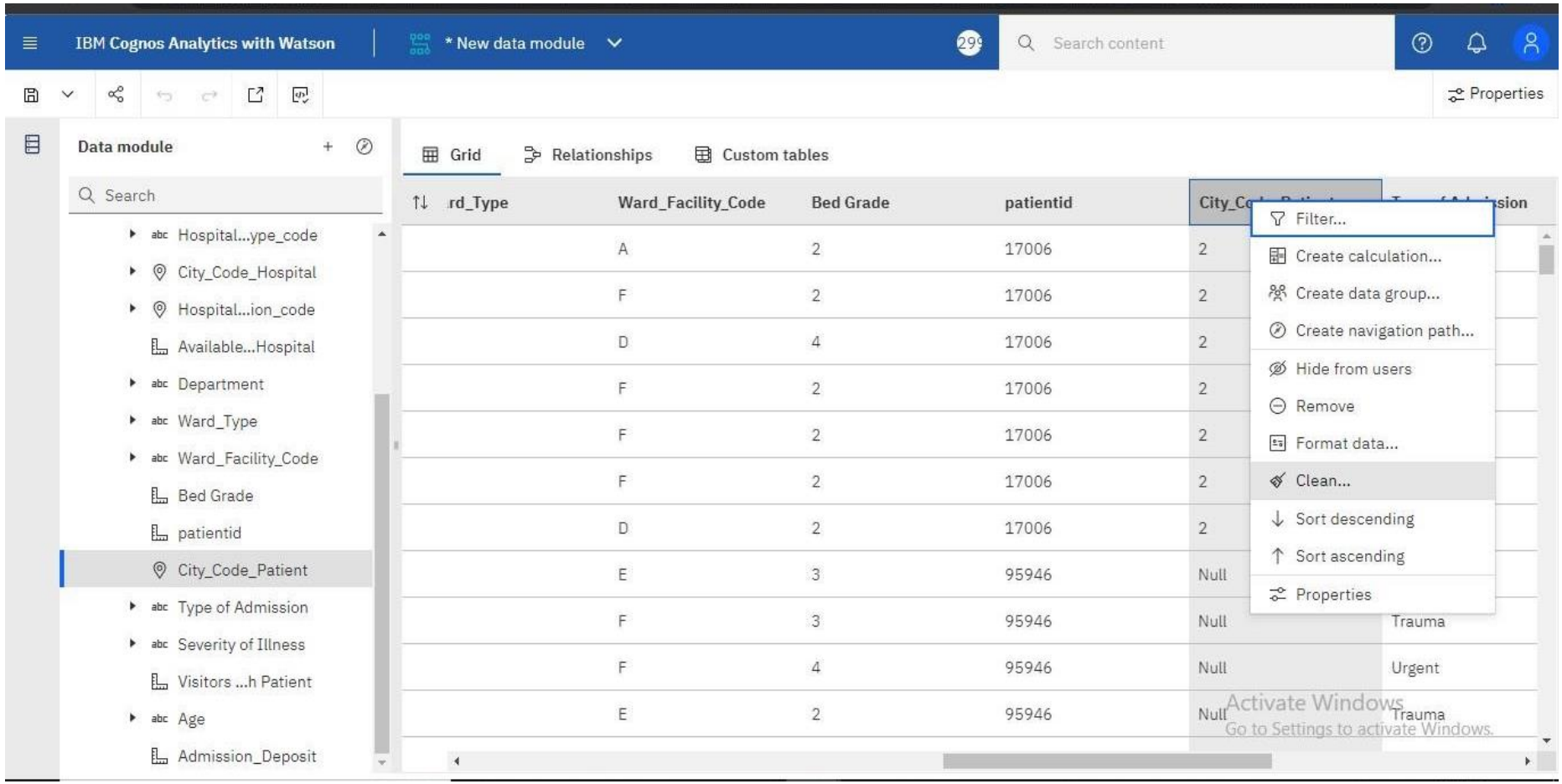
- Connect the data to IBM Cognos.
- Cognos supports connecting to a wide variety of data, stored in a variety of places.
- Loading of the data set in IBM Cognos is important for analyzing.

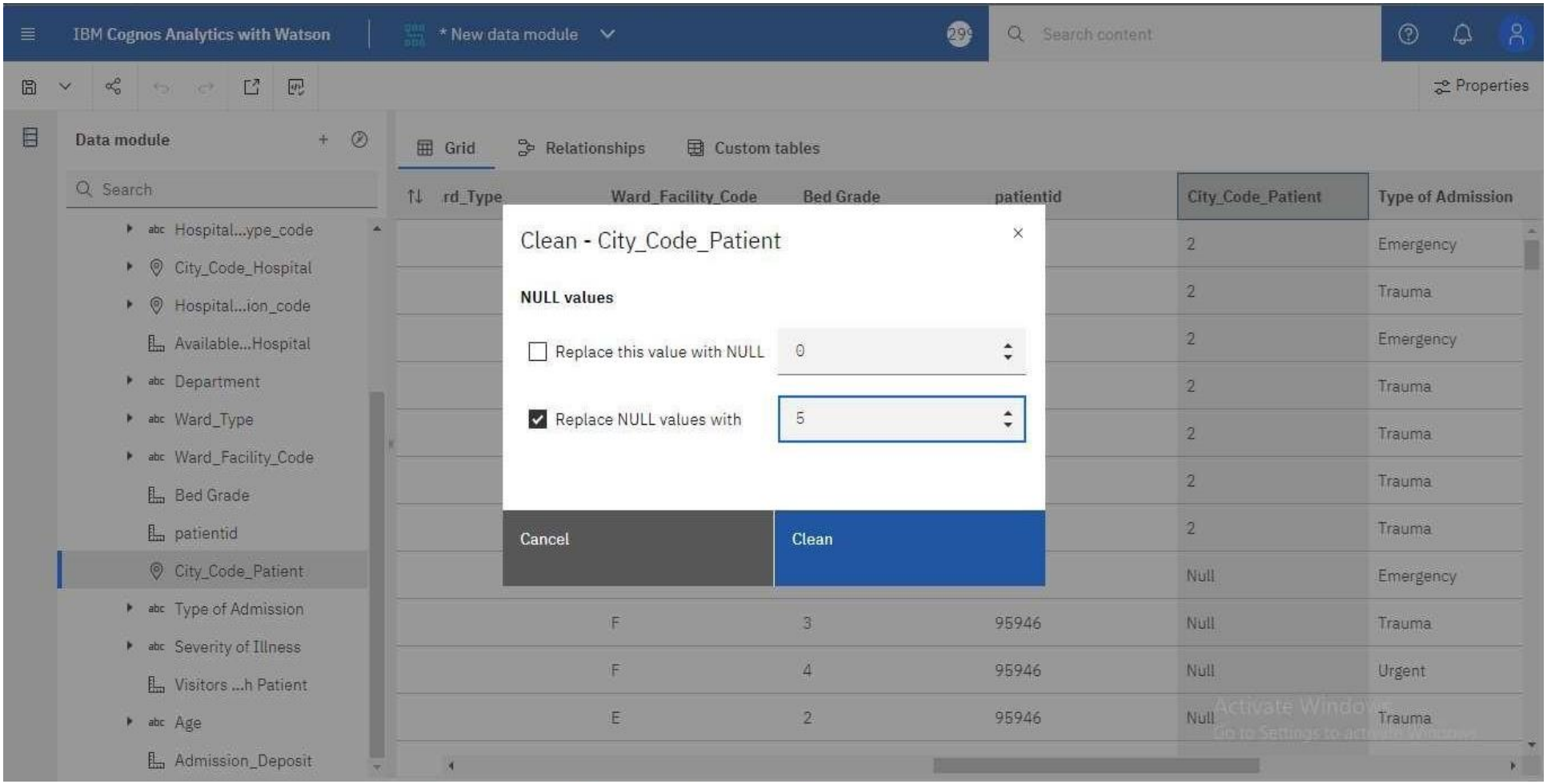


3. DATA PREPARATION



Replacing NULL into values




IBM Cognos Analytics with Watson
* New data module
Search content
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Search
Grid
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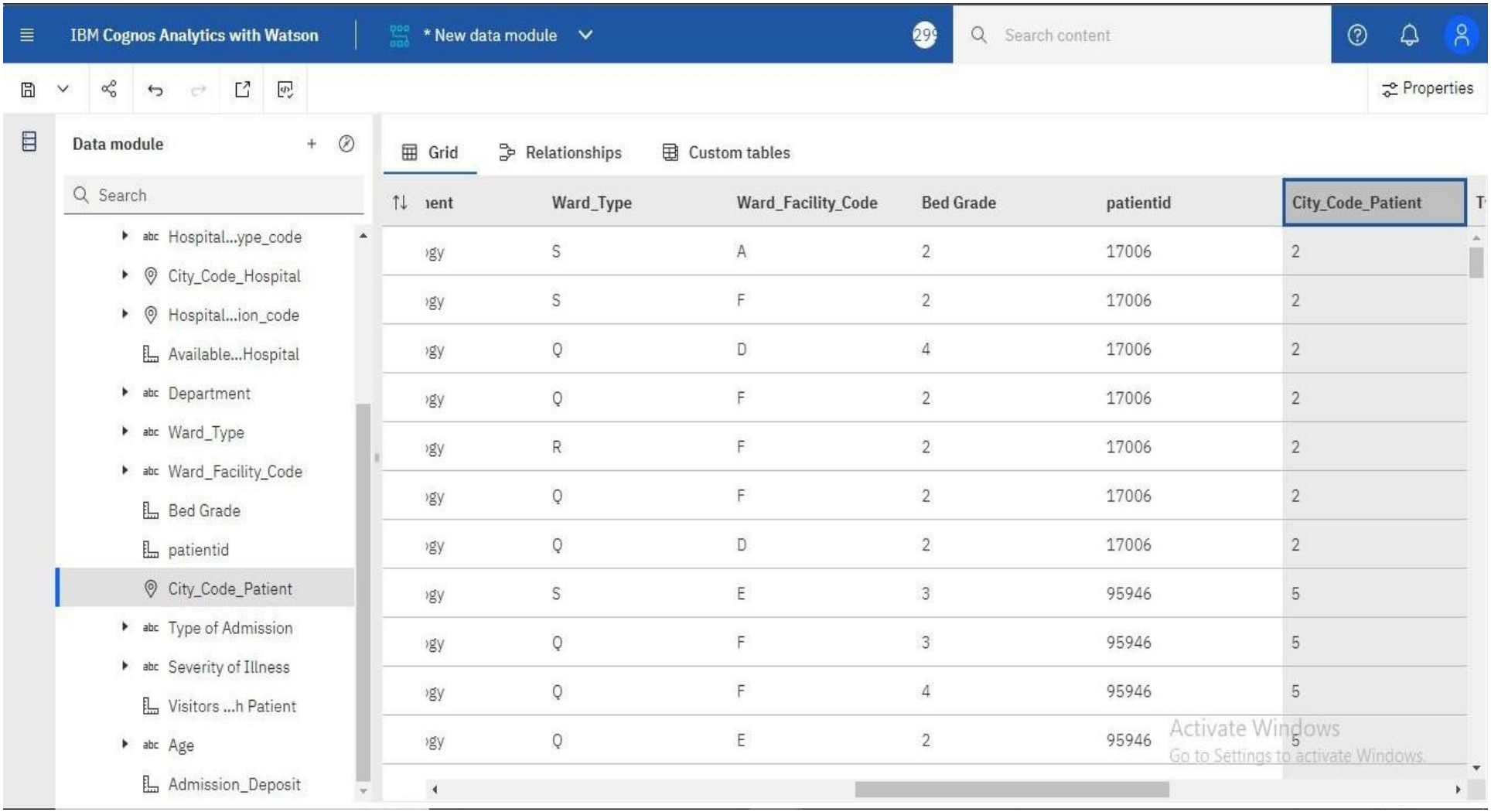
E 2 95946 Null Trauma
Activate Windows
Go to Settings to activate Windows.


IBM Cognos Analytics with Watson
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Activate Windows
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