PROJECT DEVELOPMENT PHASE SPRINT DELIVERY -1

TEAM ID : PNT2022TMID01016

BATCH NO: B4-4M6E

PROJECT: Analytics for Hospitals Health-Care Data

DATE : 10 NOV 2022

Project Development Phase

Sprint-1:

- Data Collection
- Loading of data
 - Data Preparation Sprint-2:

- Data Exploration
- Data Visualization

Sprint-3:

O Dashboard Creation

Sprint-4:

- Report Creation
- Story Creation

1. DATA COLLECTION

HOSPITAL DATA SET

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

UNDERSTANDINGTHE DATA

This project is based on understanding the Hospital dataset.

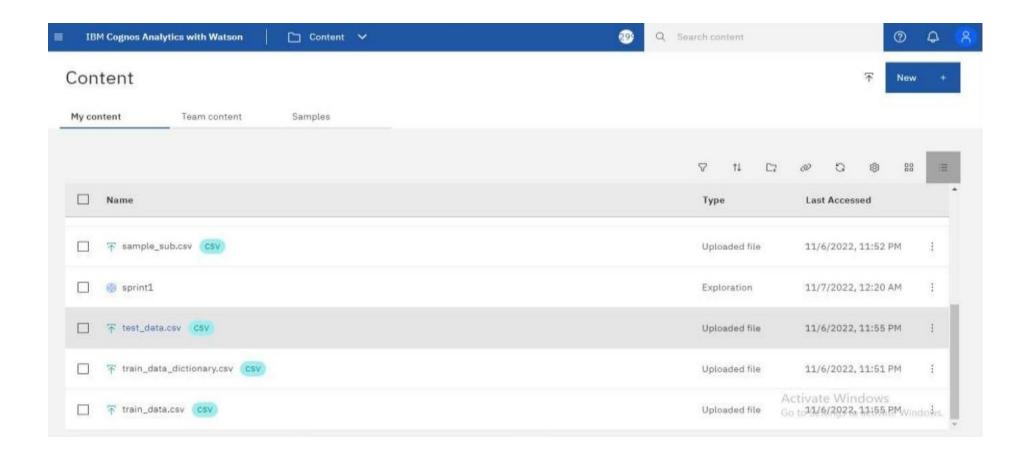
The data is spread across 3 data files (csv) and one data dictionary enclosed.

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

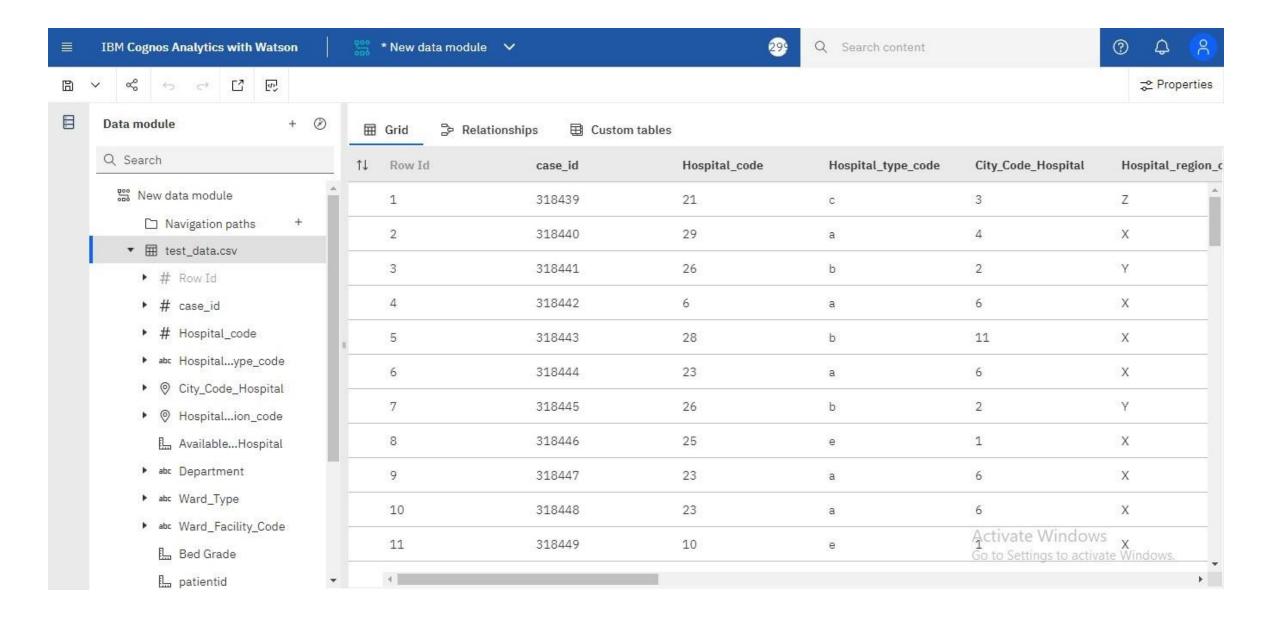
The primary data file we use is **test_data.csv** consist of 17 Columns with 137057 Rows.

2. LOADING OF DATA

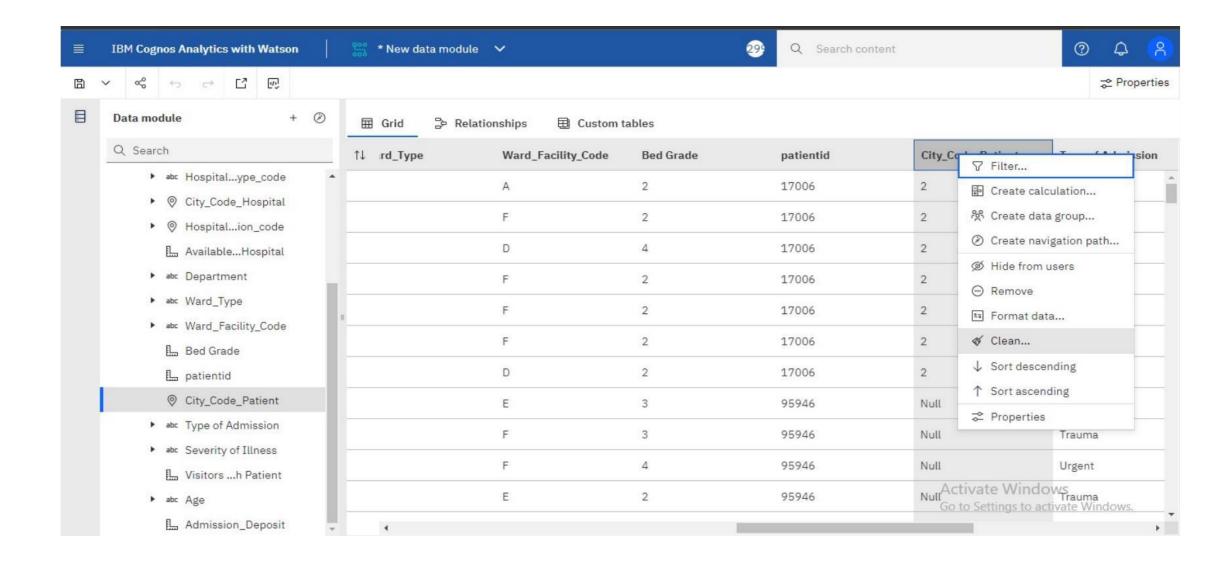
- Connect the data to IBM Cognos.
- Cognos supports connecting to a wide variety of data, stored in a variety of places.
- Loading of the data set in IBM Cognos is important for analyzing.

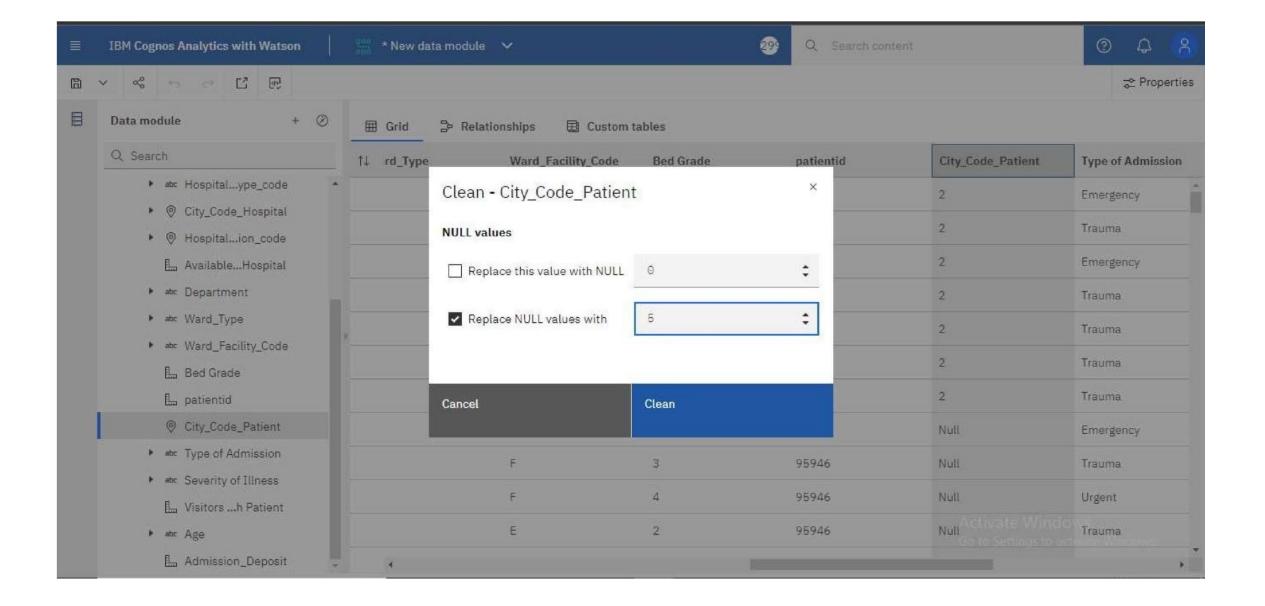


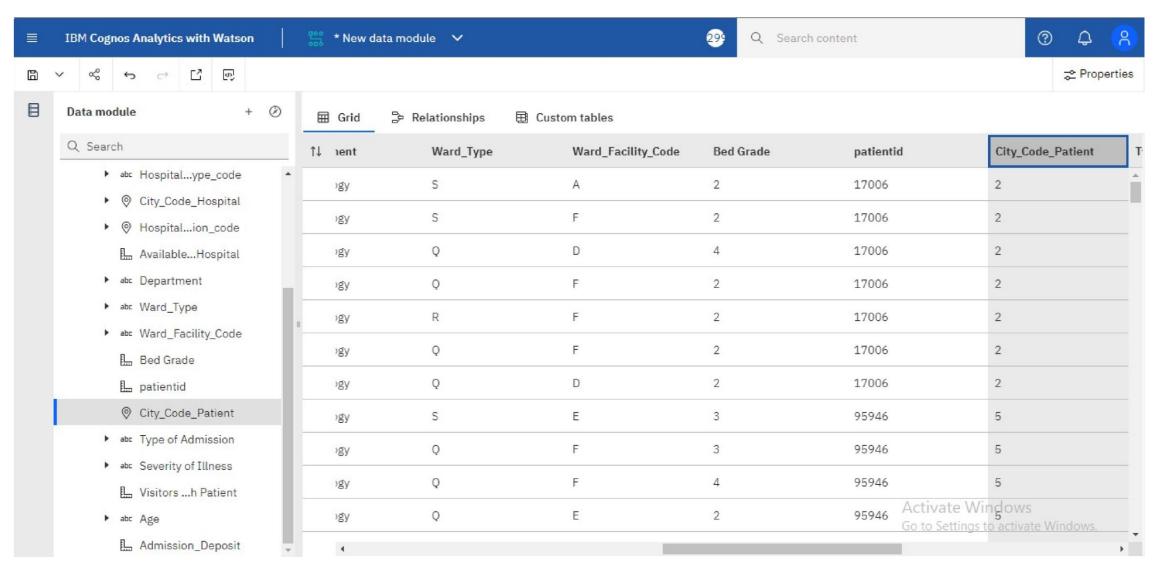
DATA PREPARATION



Replacing NULL into values







PREPARED DATA LINK

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