PROJECT DEVELOPMENT PHASE SPRINT DELIVERY -1

TEAM ID : PNT2022TMID00760

PROJECT : Analytics for Hospitals Health-Care Data

DATE : 31 OCT 2022

Project Development Phase

| Sprint-1: | Sprint-3: |
|--|--|
| ✓ Data Collection✓ Loading of data✓ Data Preparation | ✓ Dashboard Creation |
| Sprint-2: | Sprint-4: |
| ✓ Data Exploration✓ Data Visualization | ✓ Report Creation✓ Story Creation |

1. HOSP TAL DATASET L NK

https://drive.google.com/file/d/1sIC0MhsJHeuODVkhIXrdNOX_aBDySSBh/view?usp=sharing

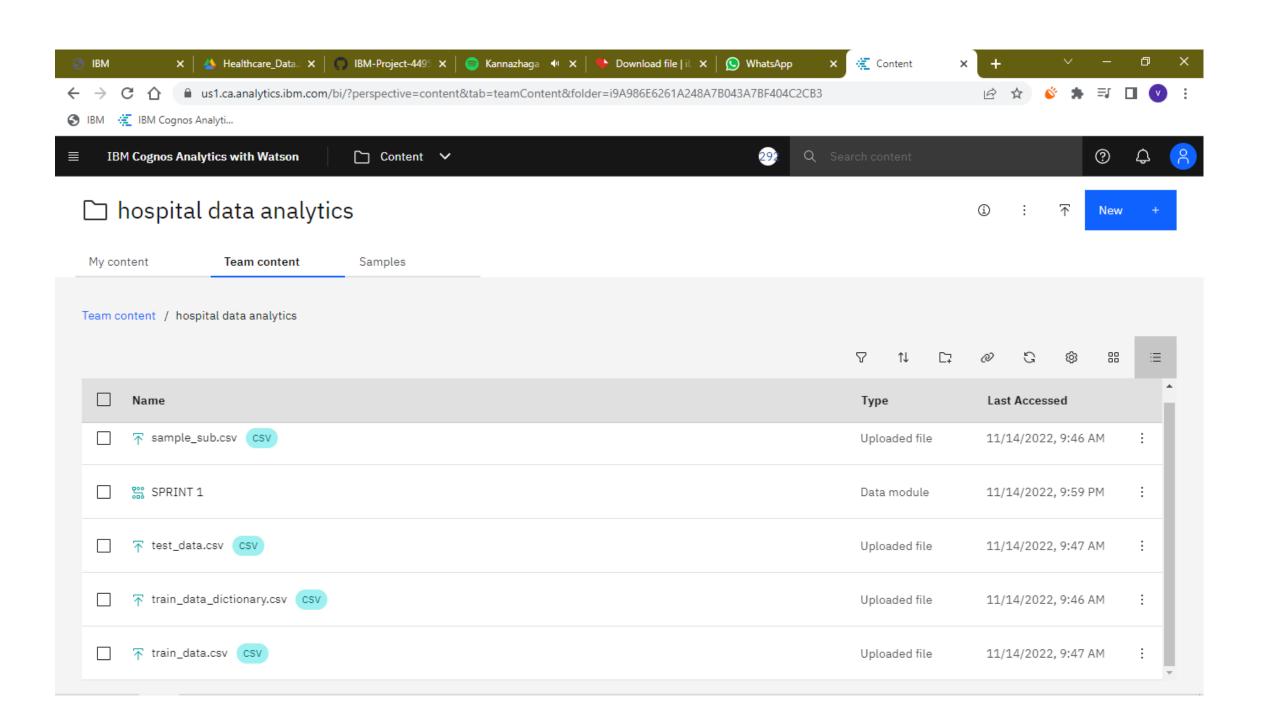
.2. UNDERSTANDING THE DATA

This project is based on understanding the Health Analytics dataset.

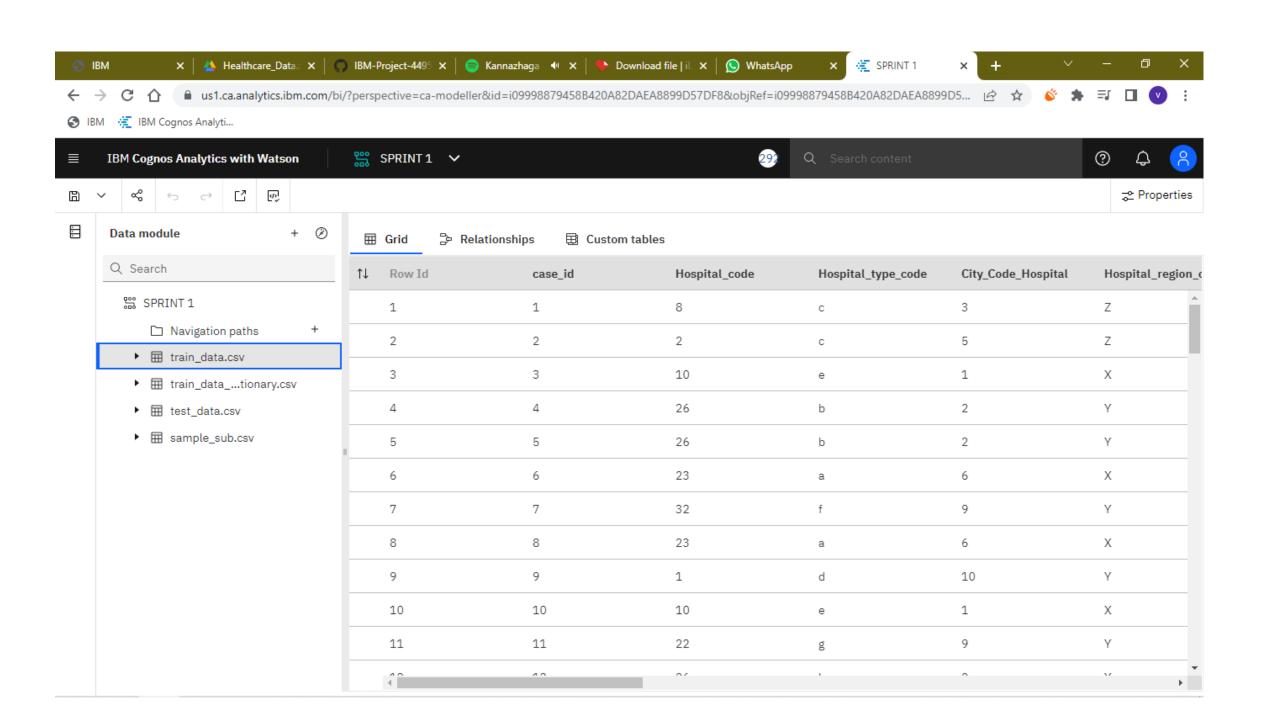
The data is spread across 3 data files (csv) and one data dictionary enclosed.

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

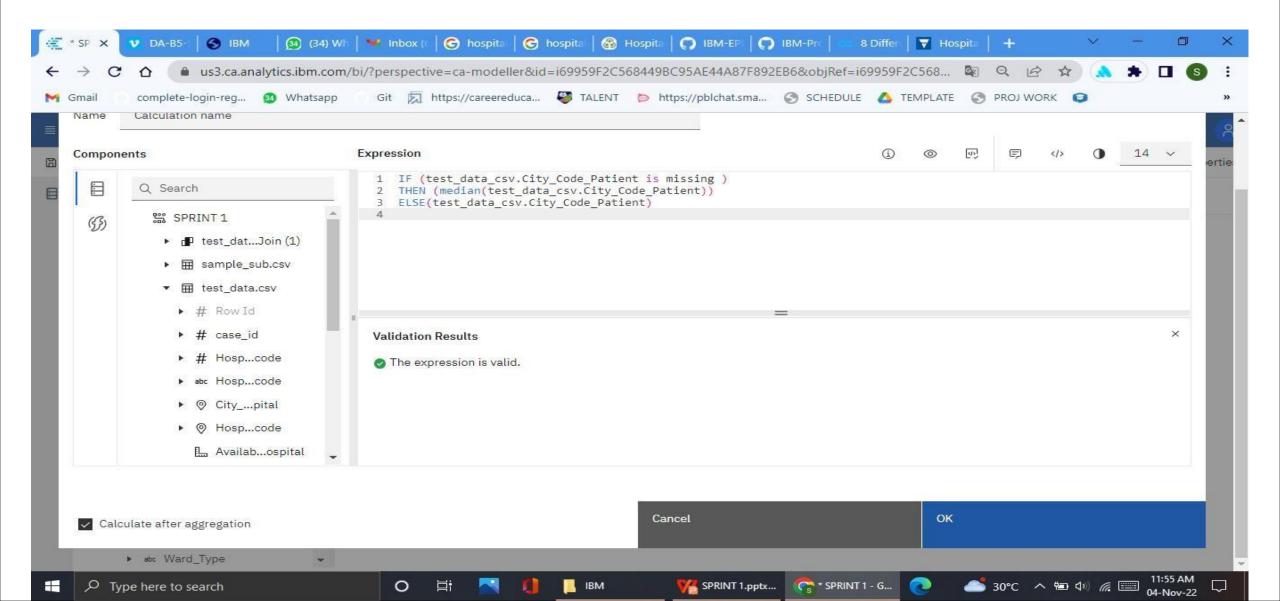
The primary data file we use is test_data.csv consist of 17 Columns with 137057 Rows.

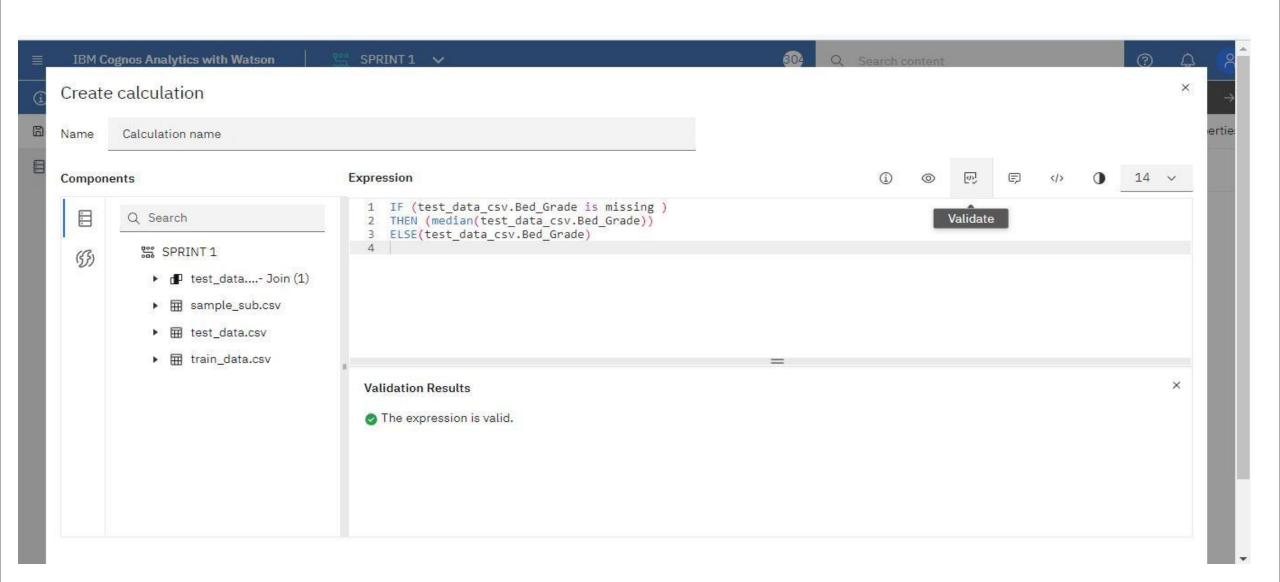


- Connect the data to IBM Cognos.
- Cognos supports connecting to a wide variety of data, stored in a variety of places.
- > Loading of the data set in IBM Cognos is important for analyzing.

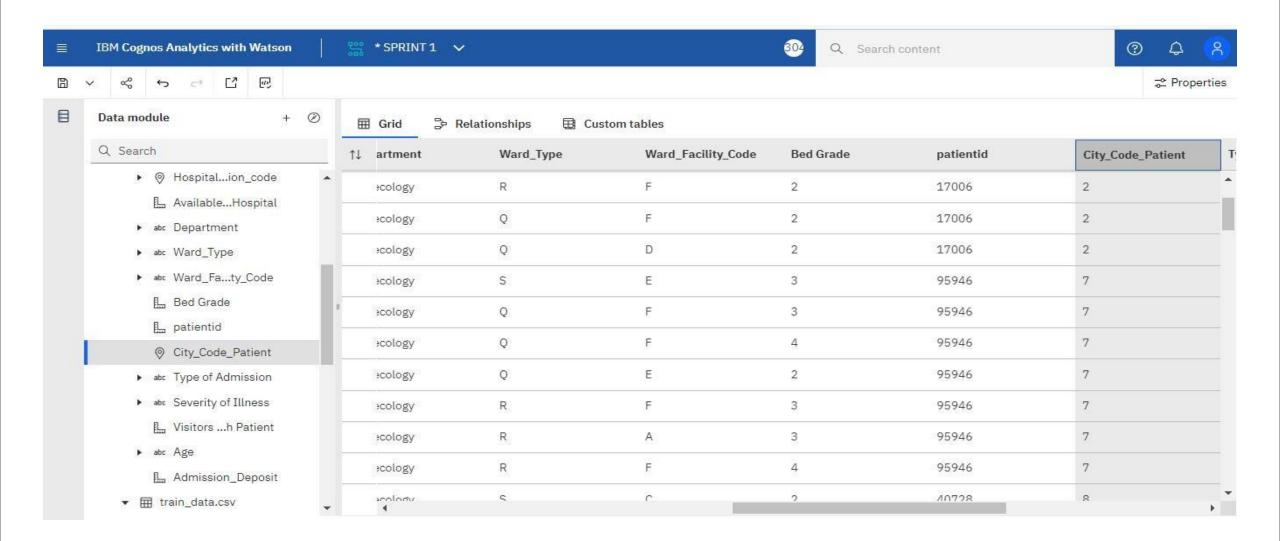


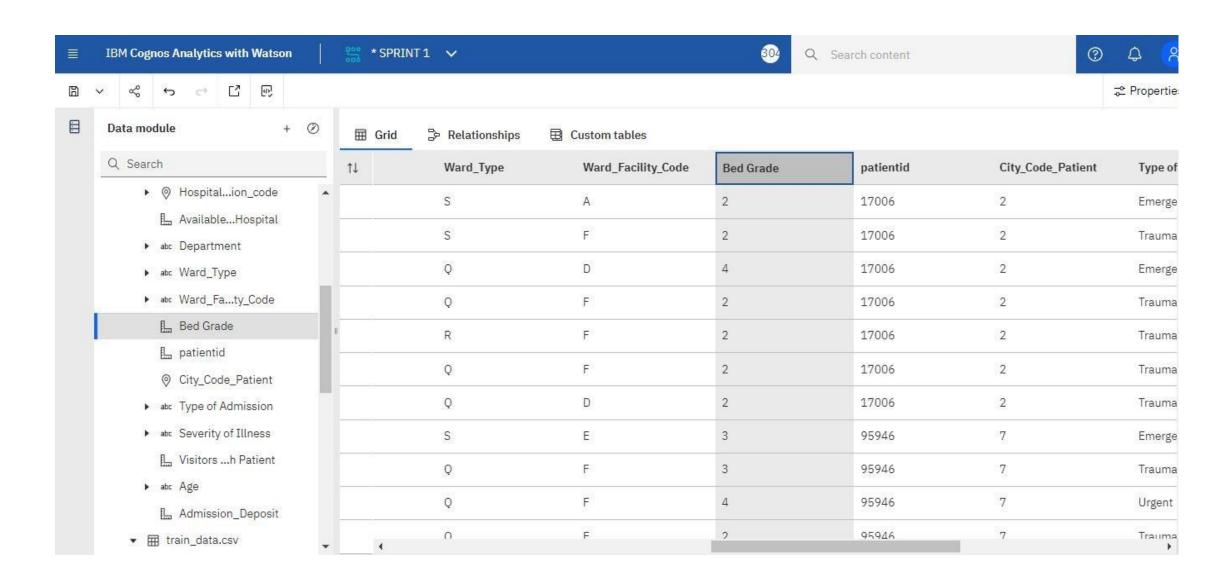
DATA PREPARATION





Replacing NULL into values





PREPARED DATASET LINK:

https://us1.ca.analytics.ibm.com/bi/?perspective=ca-modeller&pathRef=.public_folders%2Fhospital%2Bdata%2Banalytics%2FSPRINT%2B1