# PROJECT DEVELOPMENT PHASE DELIVERY OF SPRINT 1

TEAM ID	PNT2022TMID20389
DATE	29/10/2022
PROJECT NAME	Analytics for Hospital's Health Care Data

# **Project Development Phase:**

#### Sprint 1:

- Data Collection
- Data Preparation

#### Sprint 2:

• Data Exploration

### **Sprint 3:**

• DashBoard Creation

# **Sprint 4:**

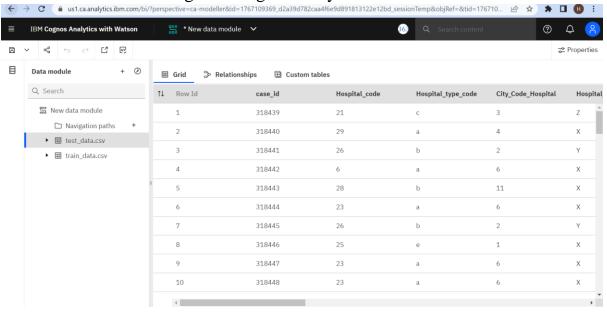
- Report creation
- Story creation

## **SPRINT 1:**

Data Collection: The data set used is shared in this drive link

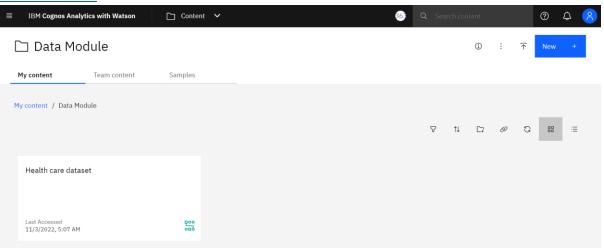
 $\frac{https://drive.google.com/file/d/1slC0MhsJHeuODVkhIXrdNOX\_aBDySSB}{h/view}$ 

1. Load the dataset: Using IBM cognos analytics

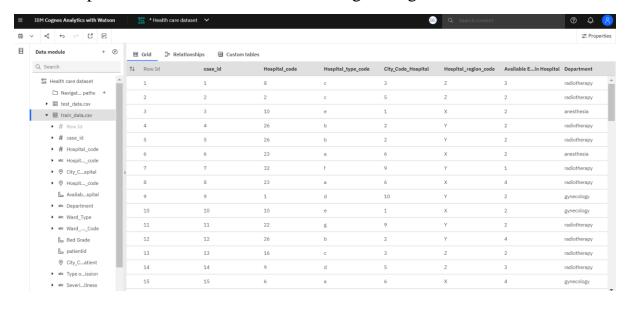


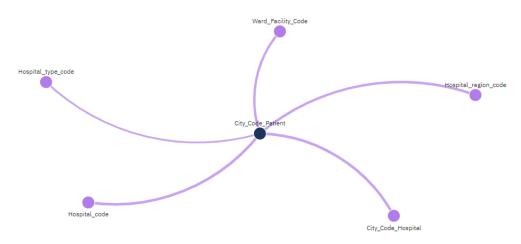
#### 2. Save the datasets inside a Data Module

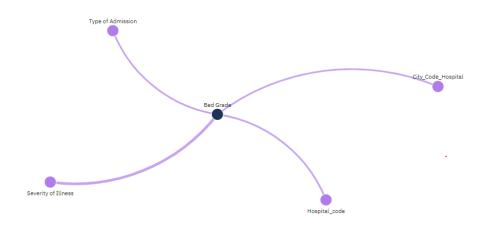
 $\frac{https://us1.ca.analytics.ibm.com/bi/?perspective=ca-modeller&pathRef=.my\_folders%2FData%2BModule%2FHealth%2Bcare%2Bdataset$ 



# 3. **Data Preparation** (includes data cleaning): Prepare the dataset in the aim to find right insights

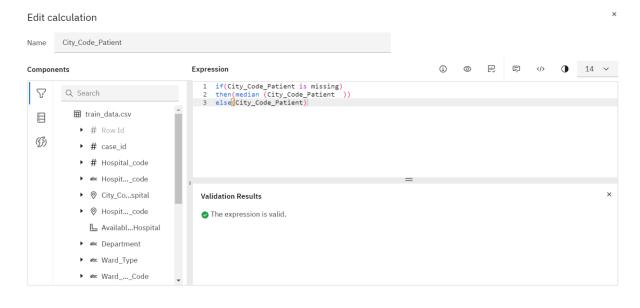


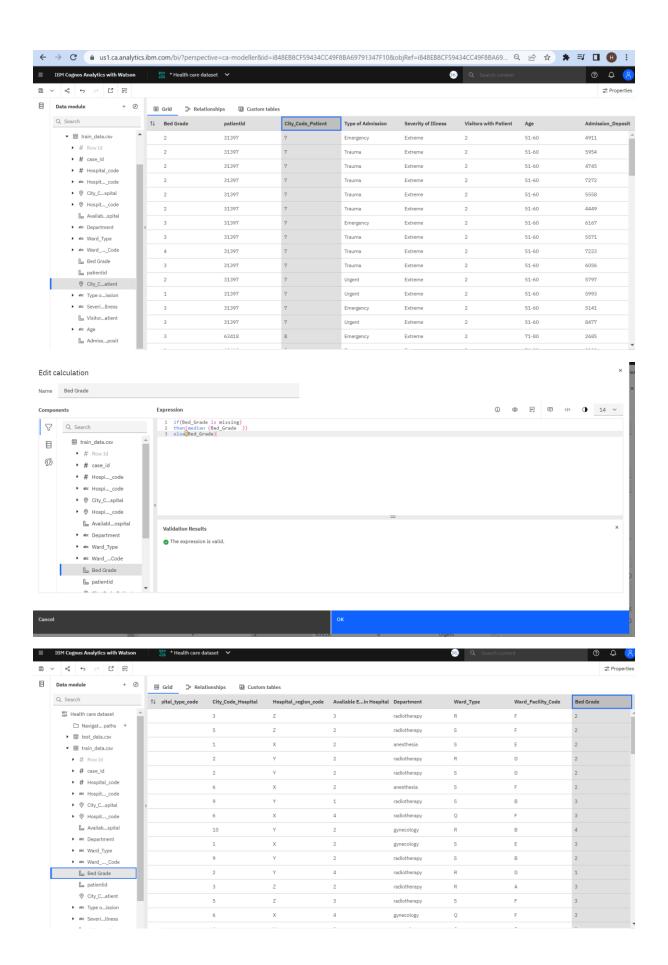




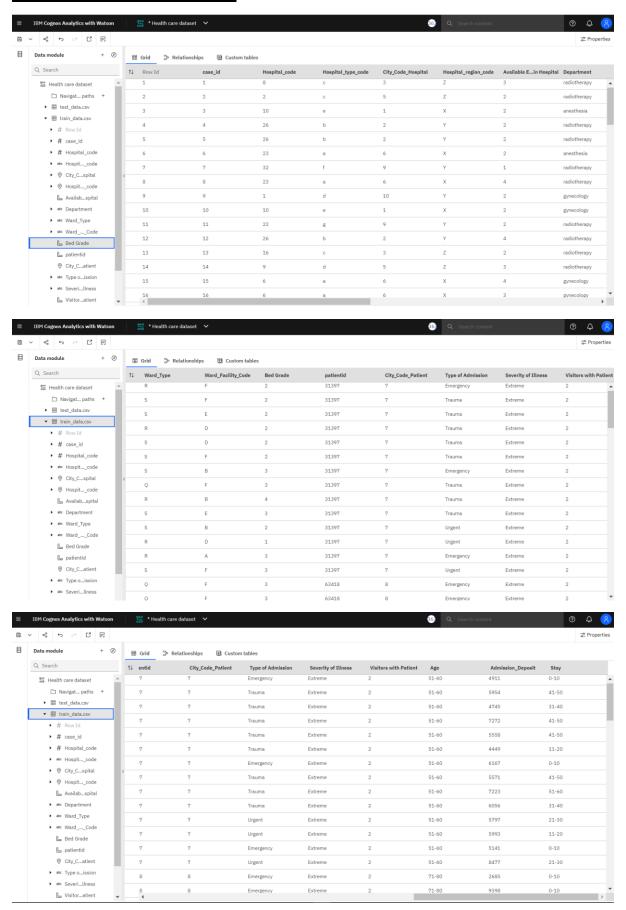
Relationship diagram ①

# 1.Null values cleaning process:





#### **Hospital Health Care Data:**



Prepared I	Data Set Link:
	.ca.analytics.ibm.com/bi/?perspective=ca-
	cpathRef=.my_folders%2FData%2BModule%2FHealth%2Bcare%2B
dataset	<del>*                                    </del>
PNT2022TN	1ID20389