### **SPRINT-2**

Date	19 Nov 2022
Team ID	PNT2022TMID07957
Project Name	Analytics for Hospital's Health-Care Data

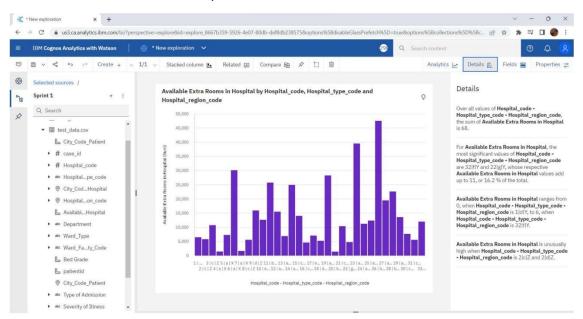
#### Data Exploration and Visualization:

- Since the dataset are in rows and columns there is a need for better understanding
  of the dataset so we need some data exploration using various visualizations that is
  available in IBM Cognos Analytics
- In IBM Cognos Analytics the data set after data exploration is given a detailed summary at the left side of the visualizations

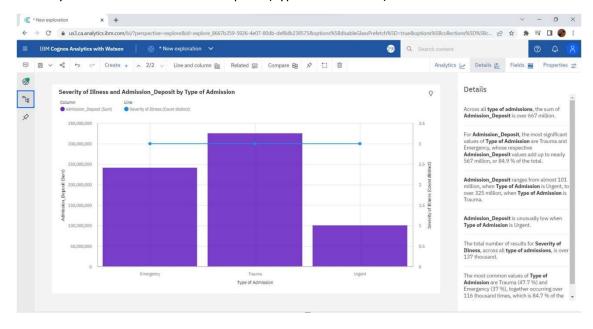
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# **Data Exploration**

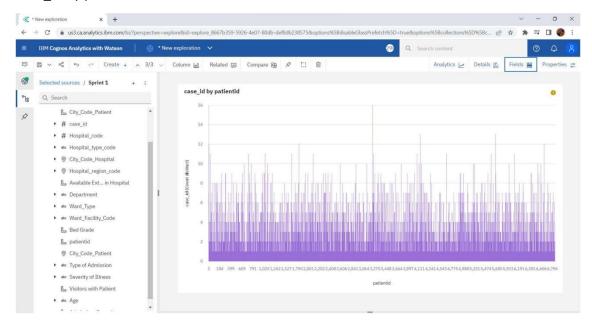
#### Available extra rooms in hospital:



#### Severity of Illness and Admission deposit (Type of Admission)

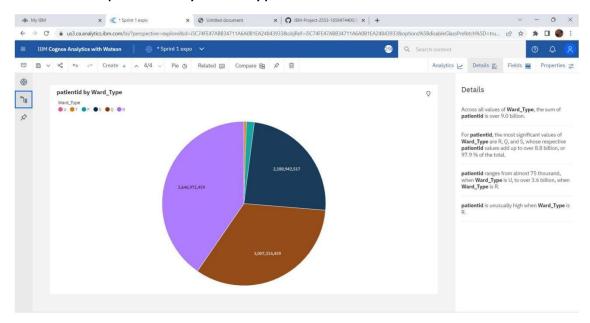


#### Case\_id by patient id

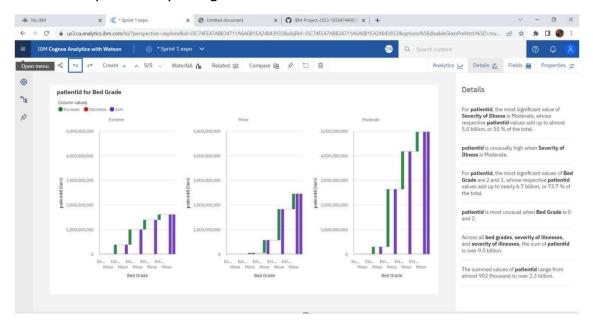


#### **Data Visualization**

# Number of patients by ward type



### Number of patients by bed grade



## Patients by severity of Illness

