SPRINT-2

Date	3 November 2022
Team ID	PNT2022TMID33778
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

ANALYTICS FOR HOSPITAL HEALTHCARE

TEAM MEMBERS:

Team lead

AGS Jimson

Team member 1

Venciya R

Team member 2
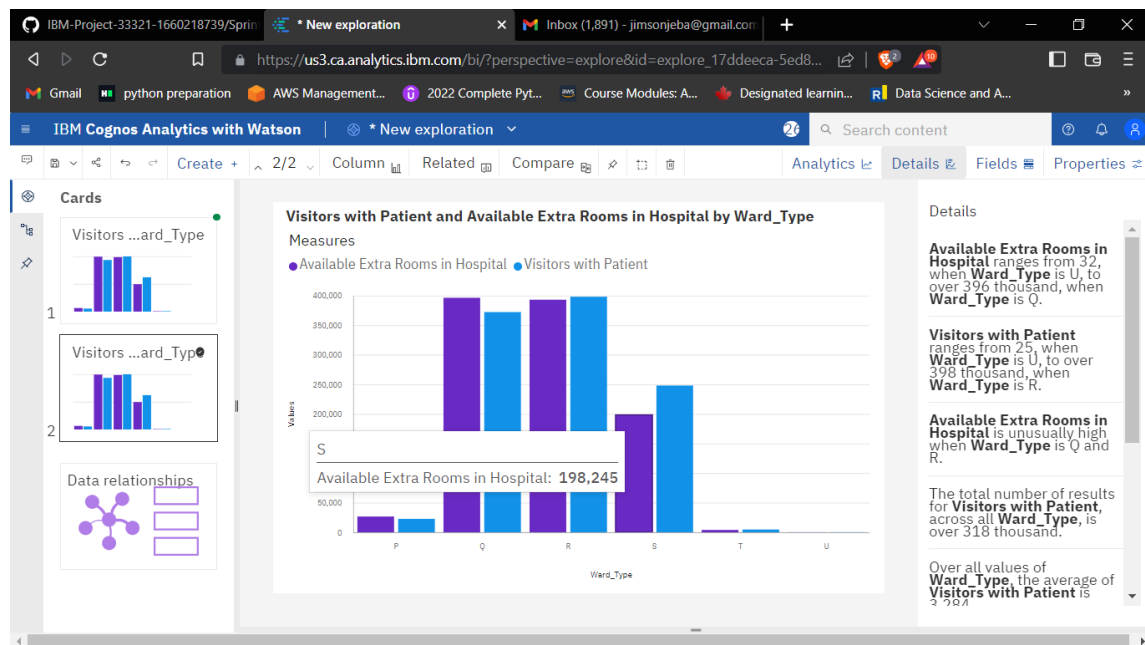
Vishnu K

Team member 3

Tamil kumaran C

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
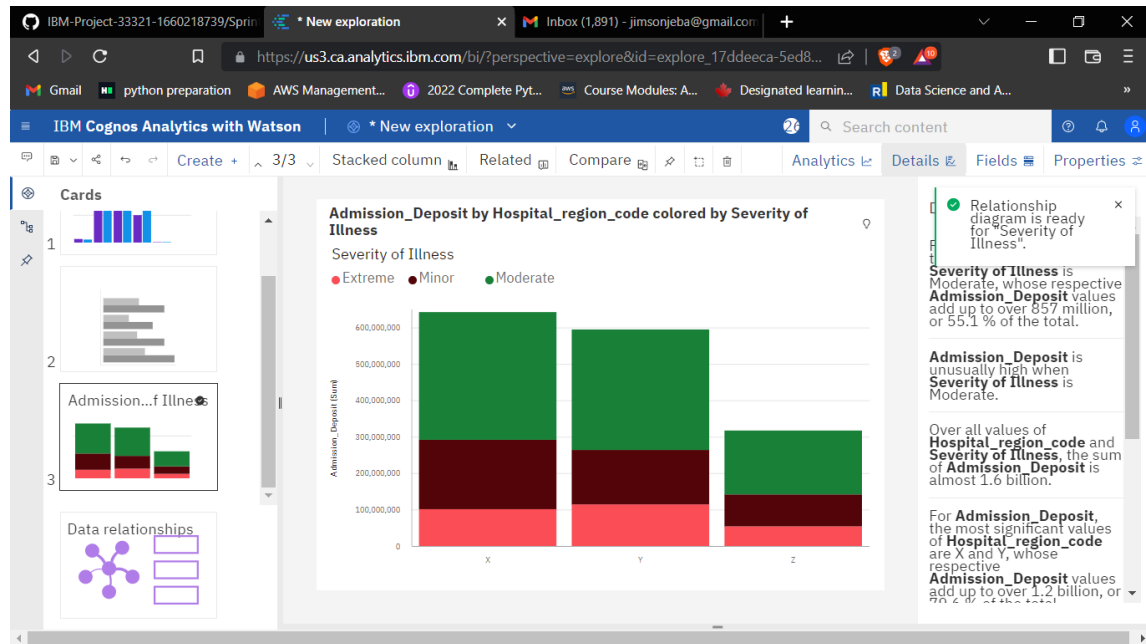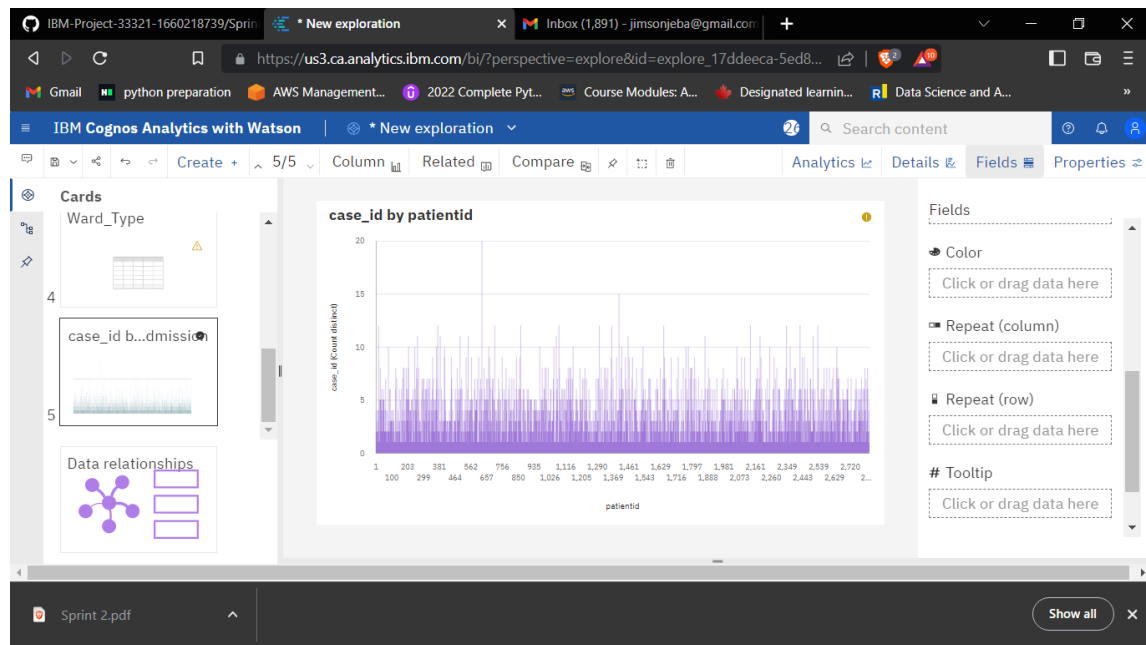 - ☐

Data Exploration

Visitor with Patient and Available Extra Rooms in hospital by ward_type:

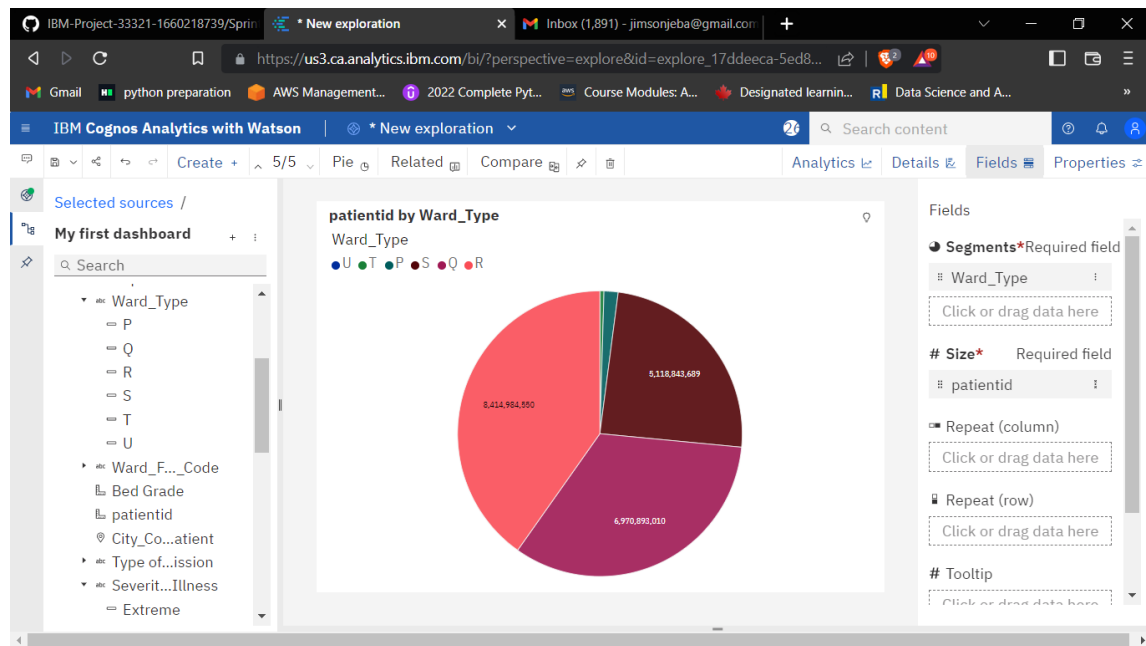# Admission_Deposit by Hospital_region_code colored by Severity of Illness
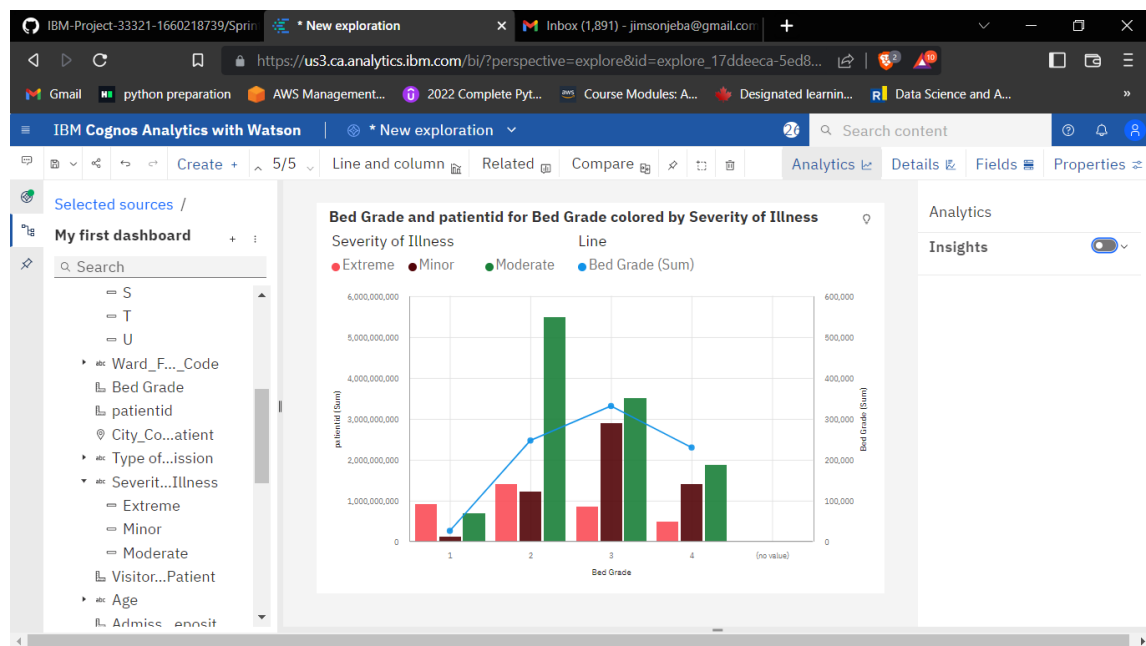

Case_id by patient id
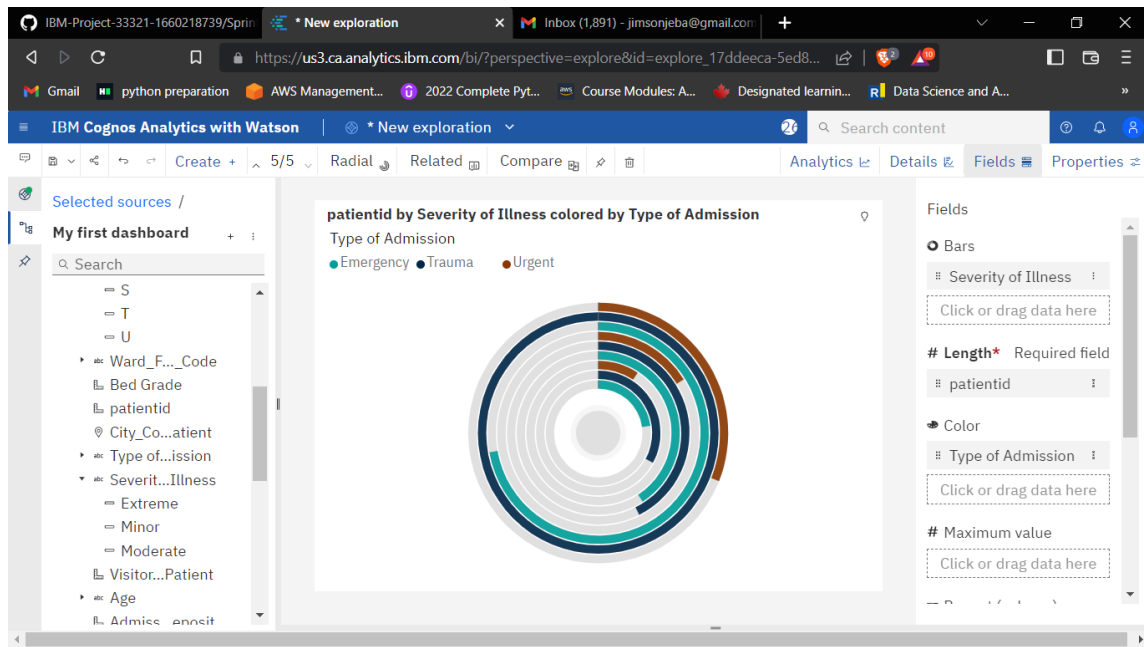
Data Visualization

Number of patients by ward type

Bed Grade and patientid for Bed Grade colored by Severity of Illness

Patients by severity of Illness

Data exploration and Visualization Cognos Link:

https://us3.ca.analytics.ibm.com/bi/?perspective=camodeller&pathRef=.my_folders%2FMy%2Bfirst%2Bdashboard