# Project Development Phase Delivery of Sprint-2

Date	04 NOV 2022
Team ID	PNT2022TMID23570
Project Name	Analytics for Hospitals' Health-Care Data

## **Project Development Phase:**

#### **Sprint-1:**

- > Data Collection
- ➤ Data Preparation

#### **Sprint-2:**

➤ Data Exploration

#### **Sprint-3:**

> Dashboard Creation

#### **Sprint-4:**

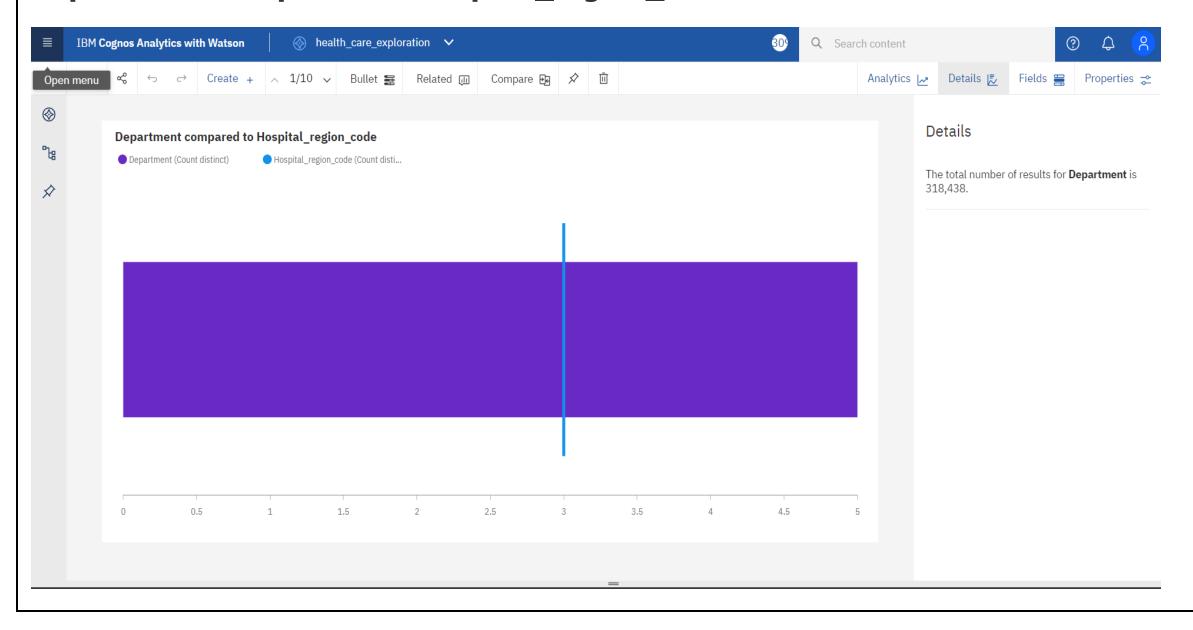
- ➤ Report Creation
- > Story Creation

# **Sprint-2:**

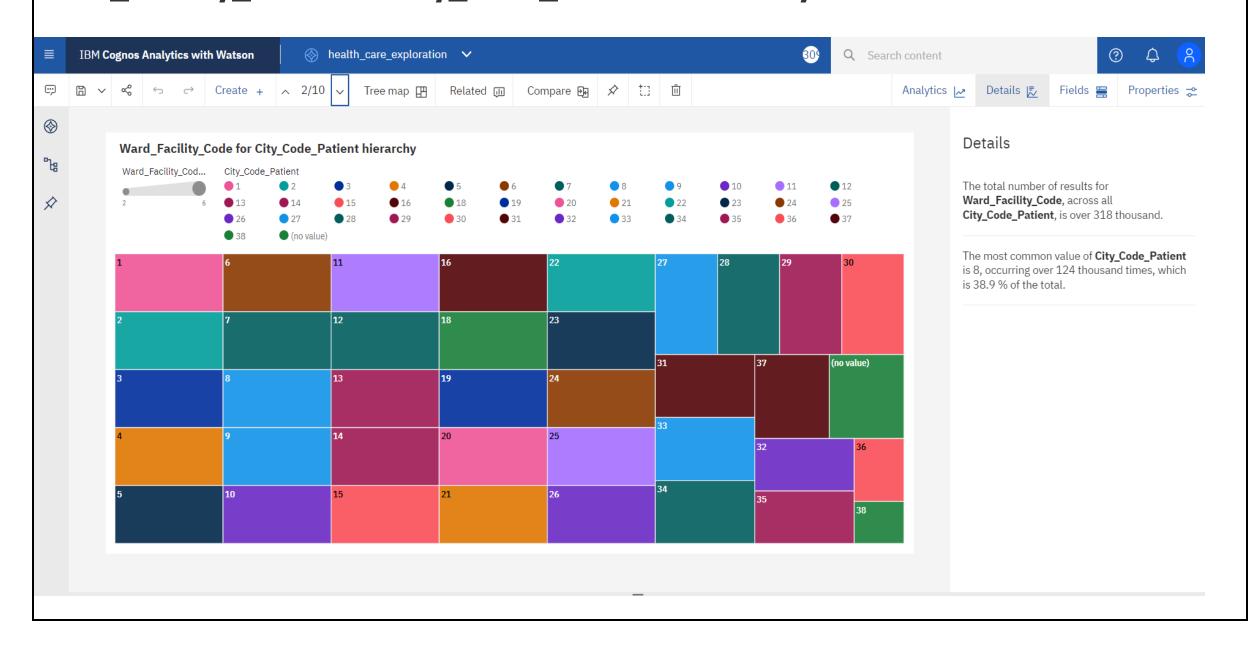
# **Data Exploration:**

- > Department compared to Hospital\_region\_code
- > Ward\_Facility\_Code for City\_Code\_Patient hierarchy
- > case\_id by patientid
- > Visitors with Patient by Type of Admission
- > Ward\_Type colored by Department sized by Department
- > Hospital\_region\_code for Hospital\_region\_code regions
- > City\_Code\_Hospital by City\_Code\_Hospital
- > Type of Admission by Department colored by Department
- > City\_Code\_Hospital by Department
- > Ward\_Type for Ward\_Facility\_Code

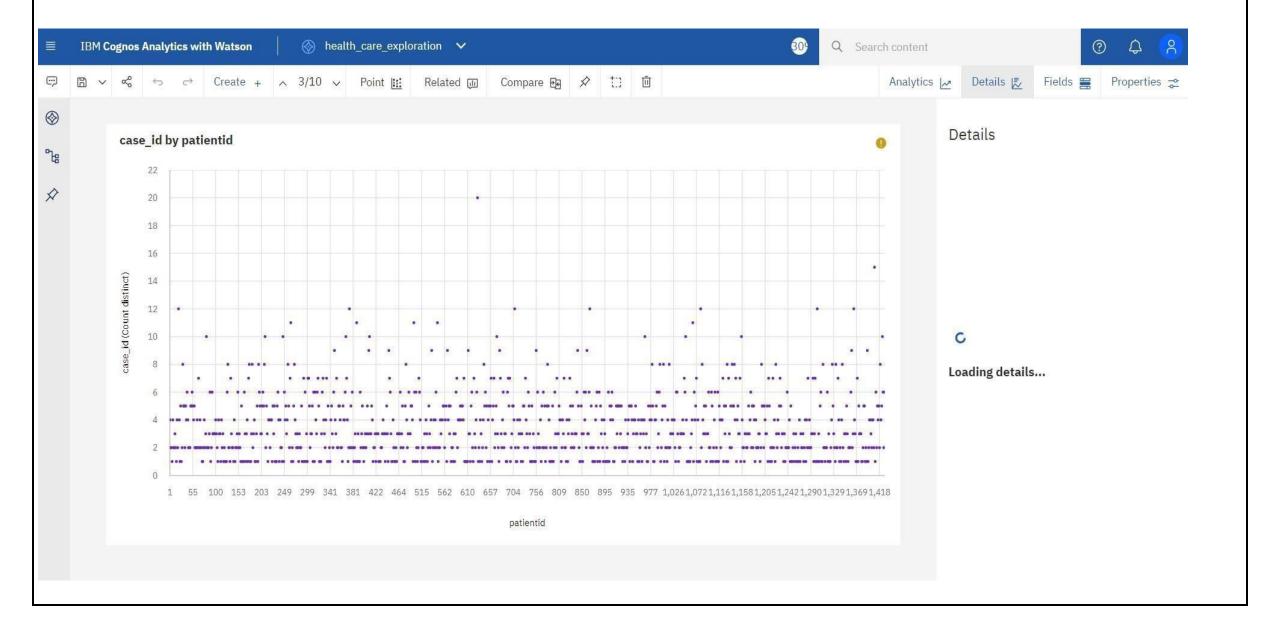
## **Department compared to Hospital\_region\_code:**



## Ward Facility Code for City Code Patient hierarchy:

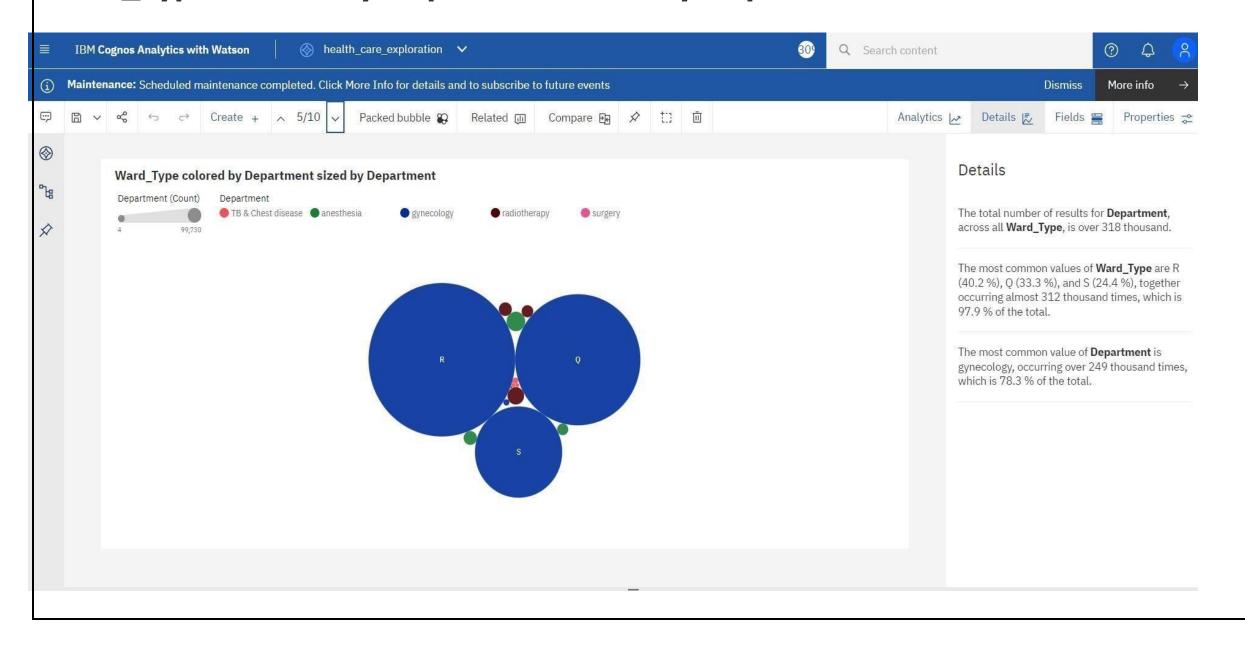


# case\_id by patientid:

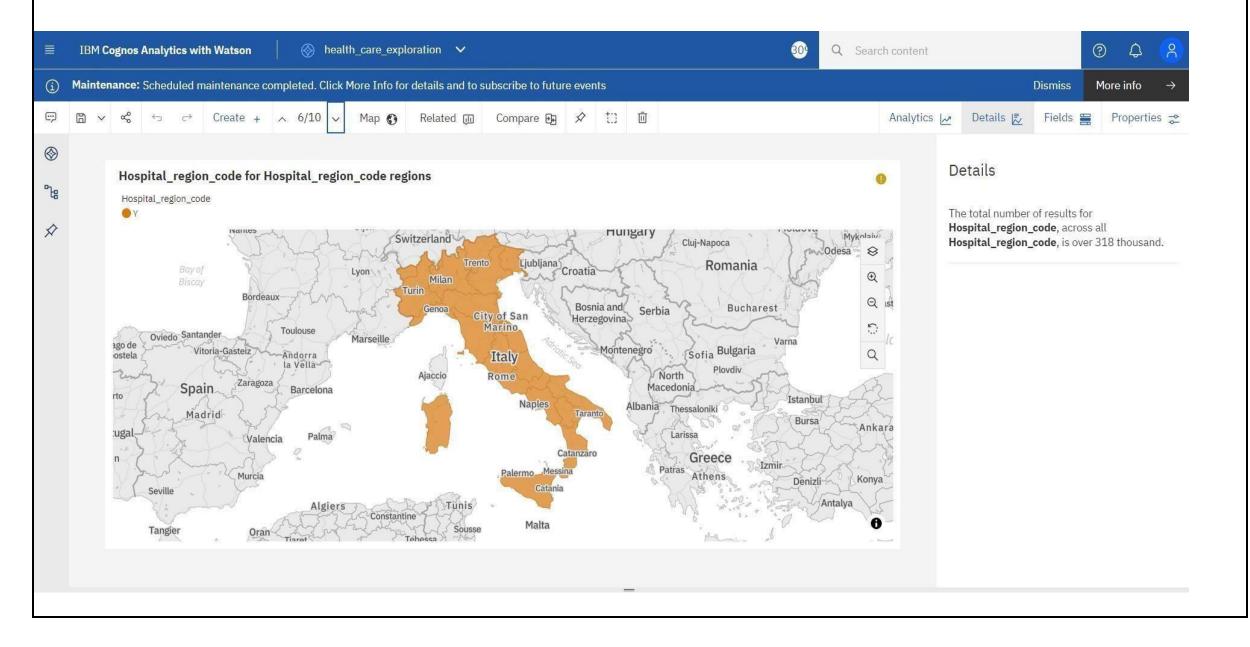


#### **Visitors with Patient by Type of Admission:** ♦ health care exploration ∨ **IBM Cognos Analytics with Watson** Q Search content Maintenance: Scheduled maintenance completed. Click More Info for details and to subscribe to future events More info Dismiss 🖺 ∨ « ⇔ → Create + ∧ 4/10 ∨ Related 🔟 Analytics 🗻 Details 🎚 Radar 🏟 Fields 🚆 $\otimes$ Details Visitors with Patient by Type of Admission Emergency 4,50,000 4,00,000 3,50,000 3,00,000 2,50,000 2,00,000 50,000 00,000 No details found No details were found for this visualization. Urgent

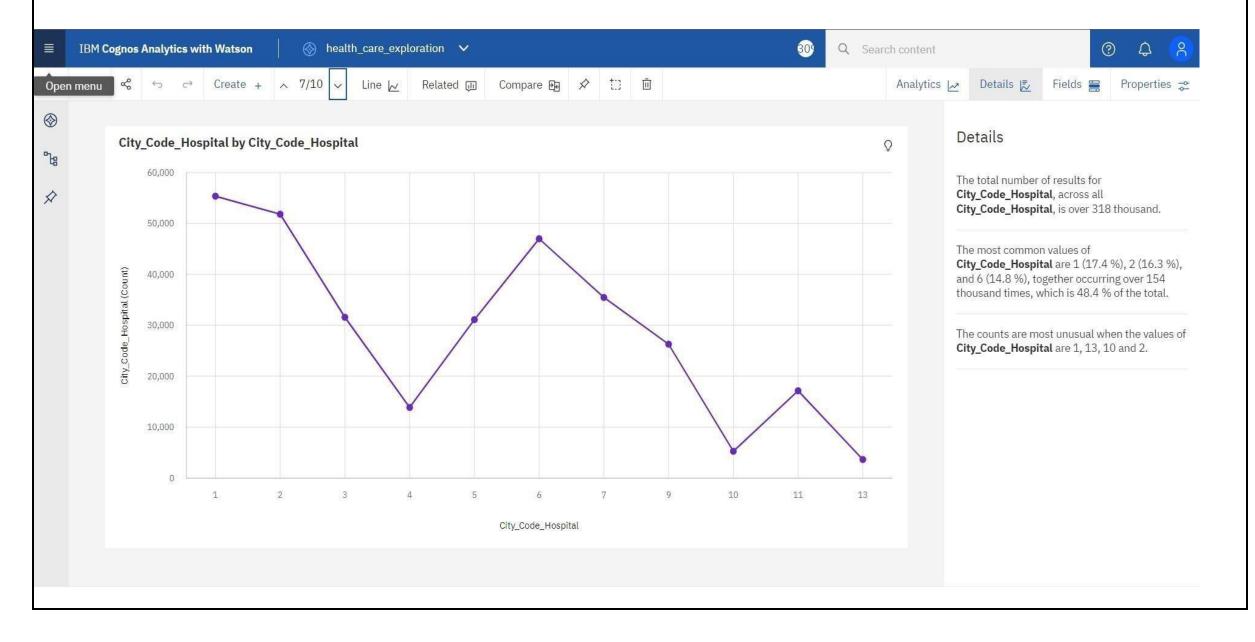
## Ward Type colored by Department sized by Department:



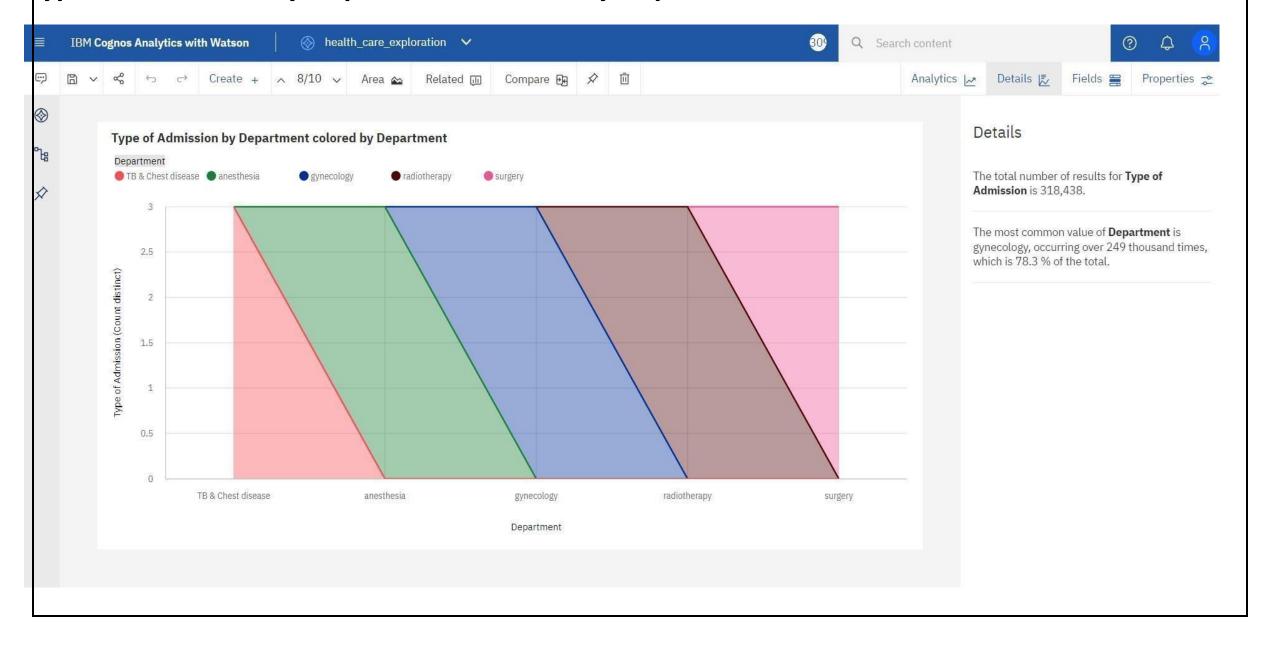
## **Hospital region code for Hospital region code regions:**



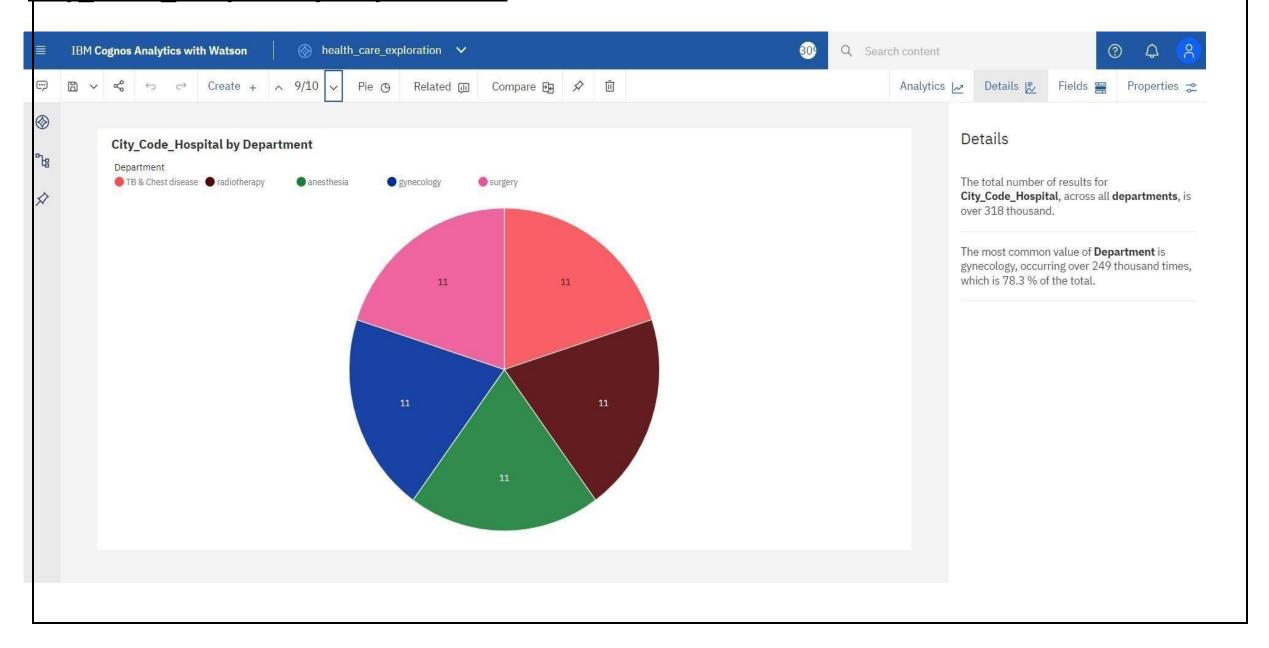
# City Code Hospital by City Code Hospital:



#### **Type of Admission by Department colored by Department:**



#### City Code Hospital by Department:



# Ward Type for Ward Facility Code:

