# SPRINT 4

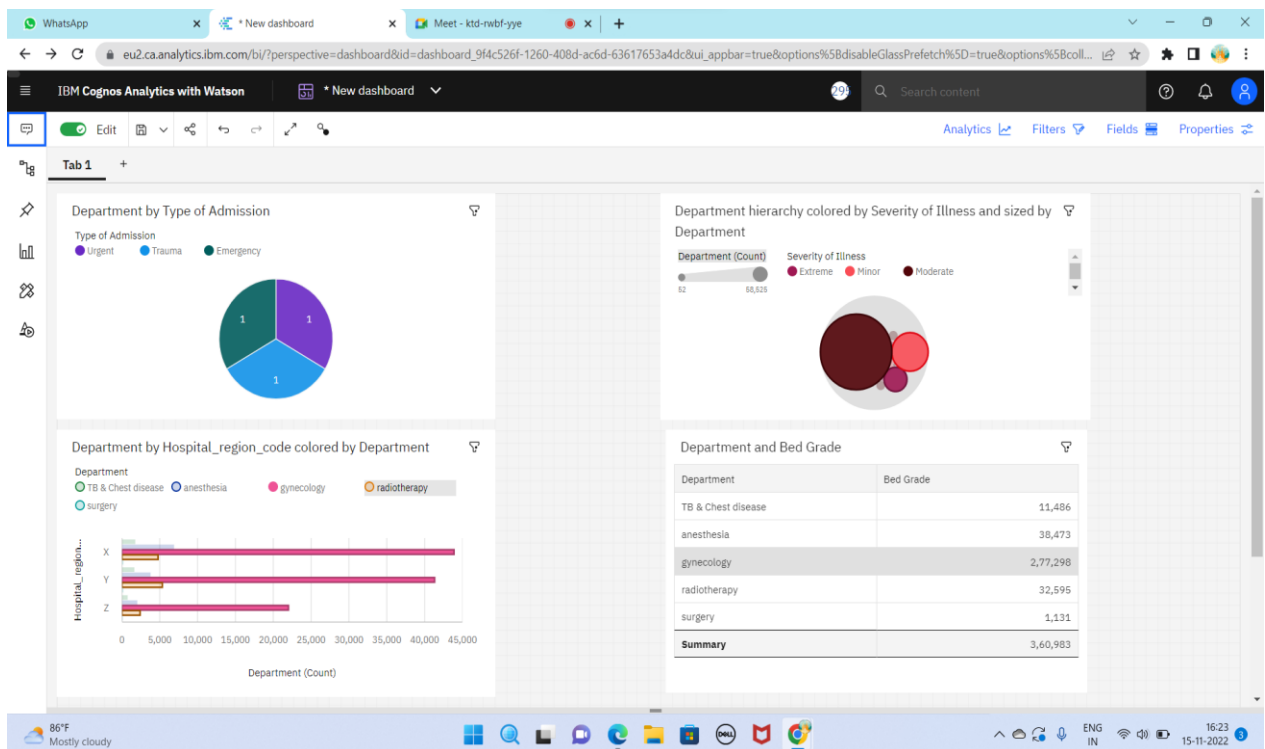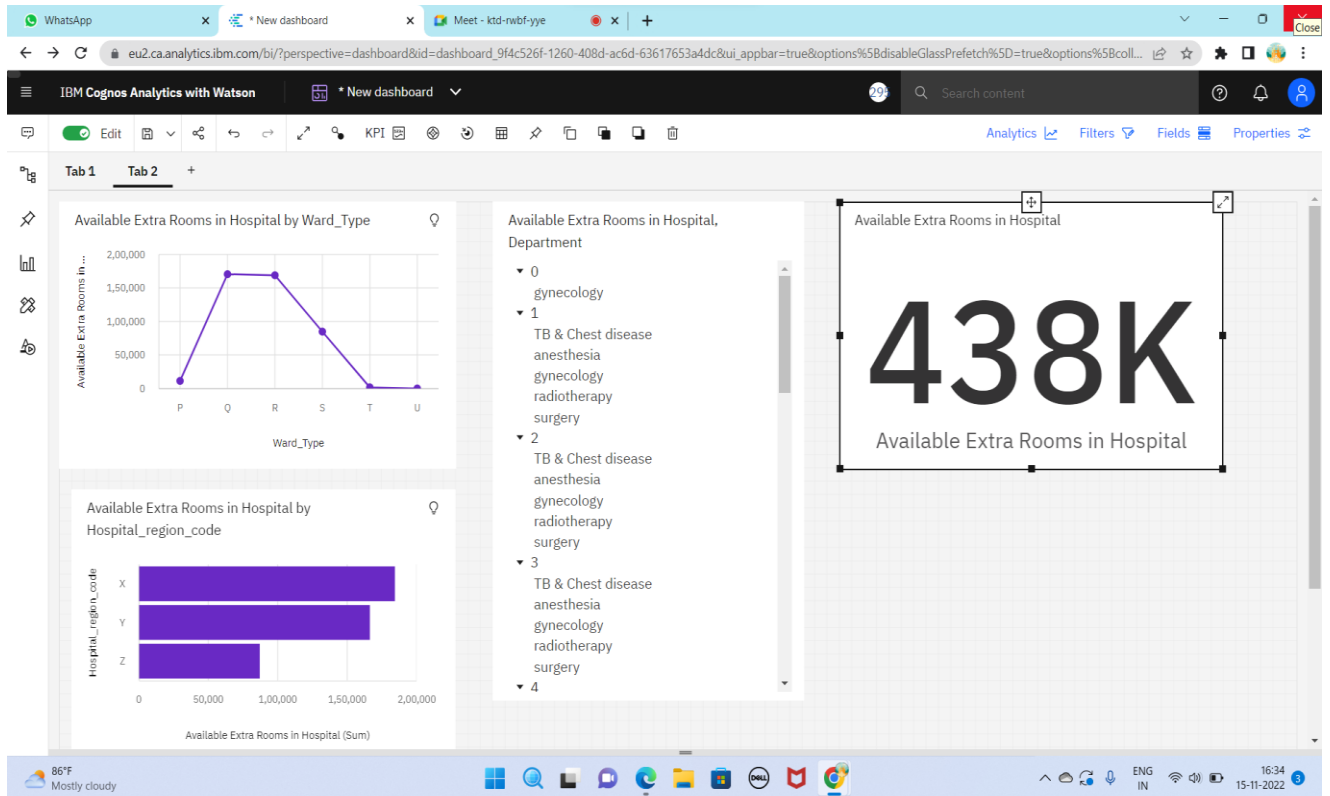| DATE | 15-11-2022 |
|------|------------|
| TEAM ID | PNT2022TMID27073 |
| PROJECT NAME | DATA ANALYTICS FOR HOSPITAL HEALTH CARE |

## HEALTH CARE – DEPARTMENT ANALYTICS



- ➢ In this Story, there are several visualization which describe the kinds of admissions, the severity of illnesses and bed grade for certain departments.
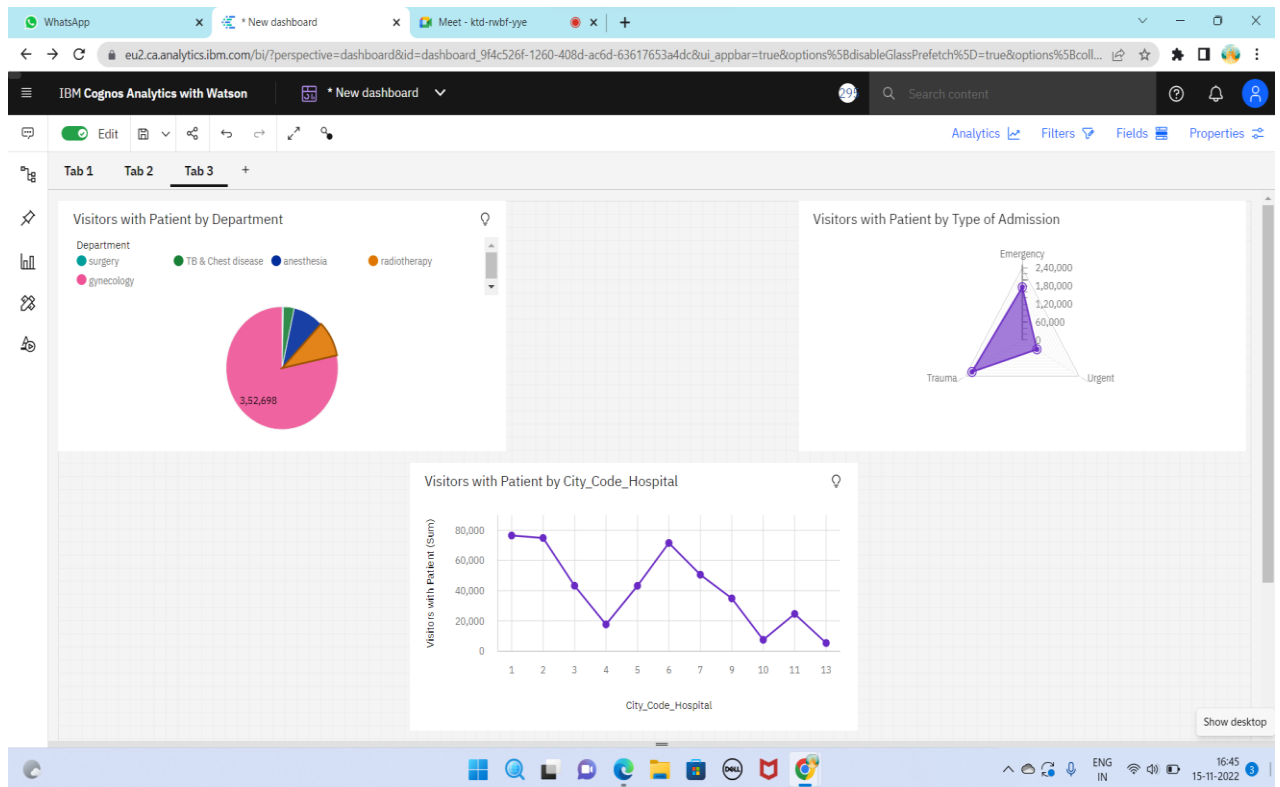- ➢ And it displays departments according to hospital region codes.

# HEALTH CARE – AVAILABILITY OF EXTRA ROOMS ANALYTICS:



This Story includes various visualization regarding the extra rooms that may be needed for the patients based on

> ➤ Ward type
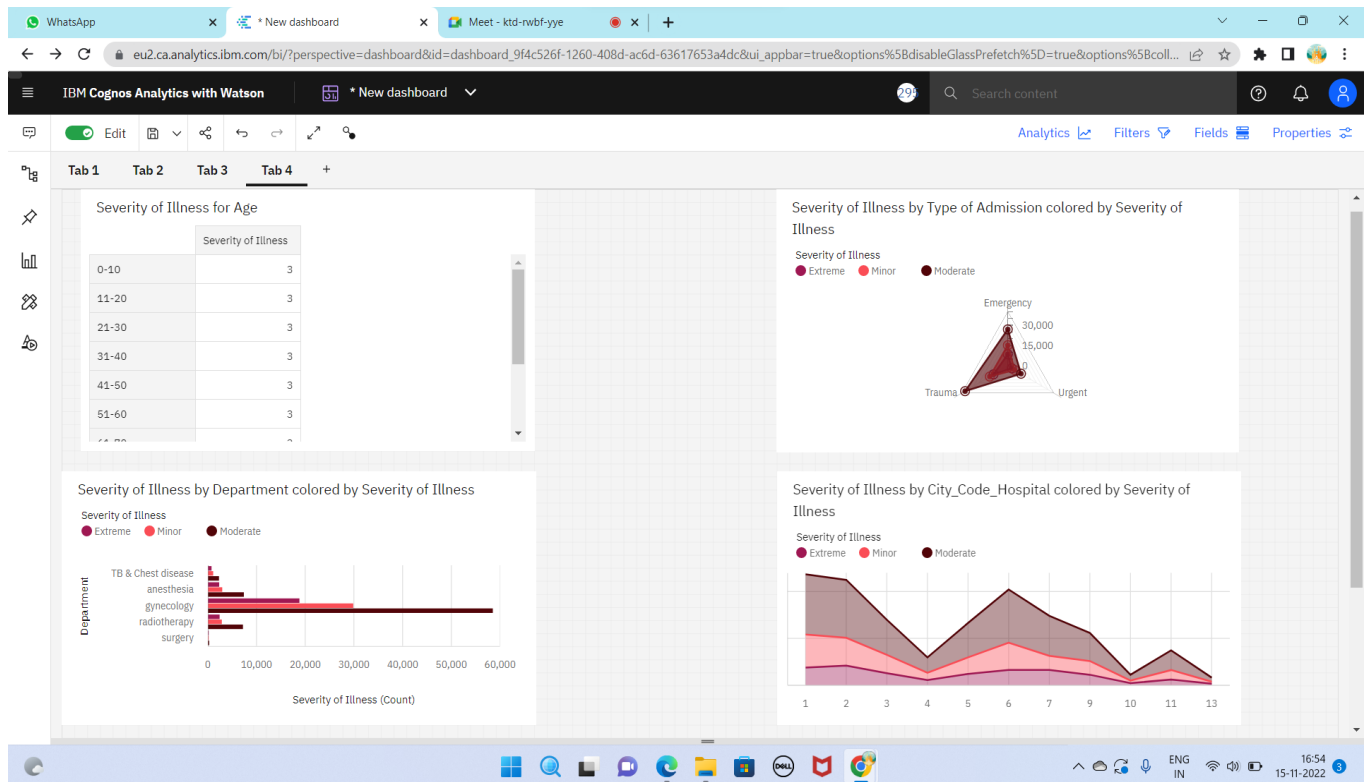> ➤ Department
> ➤  Hospital region code

# HEALTH CARE -VISITORS WITH PATIENTS ANALYTICS:



Using this story, it is possible to predict how many visitors will accompany the patients based on

➢ Type of admissions
➢ Department
➢ City code hospital

# HEALTH CARE -SEVERITY OF ILLNESS ANALYTICS:



➢ This story assists health providers in understanding the severity of illness by age.
➢ we can learn which types of admission are more severe.
➢ It also displays the severity of illness by department and city code hospital.

## PREPARED DATA LINK:

https://eu2.ca.analytics.ibm.com/bi/?perspective=dashboard&pathRef=.my_fol
ders%2Fhealth%2Bcare%2Bdata%2Bsprint%2B4&action=view&mode=dashbo
ard&subView=model000001847b0171ae_00000000