# **SPRINT 4**

Date	1 Nov 2022
Team ID	PNT2022TMID27276
Project Name	Analytics for Hospitals' Health Care Data

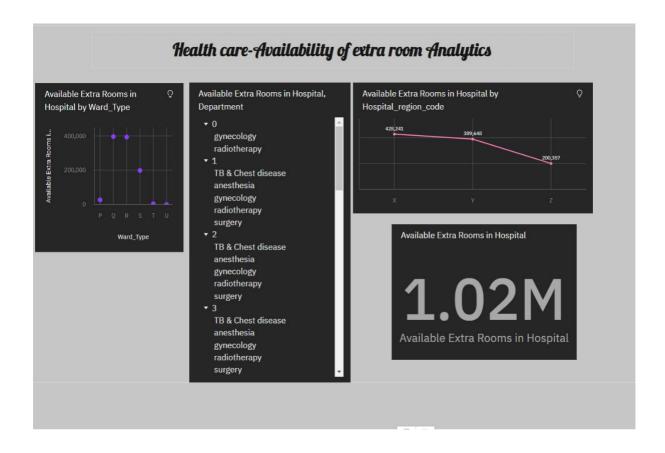
# **HEALTH CARE - DEPARTMENT ANALYTICS:**



In this Story, there are several visualizations 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.

LINK: <a href="https://us1.ca.analytics.ibm.com/bi/?perspective=story&pathRef=.my\_folders%2FHealth%2BCare%2Bdepartment&action=view&sceneId=model0000018465fe7013\_00000002&sceneTime=9050">https://us1.ca.analytics.ibm.com/bi/?perspective=story&pathRef=.my\_folders%2FHealth%2BCare%2Bdepartment&action=view&sceneId=model0000018465fe7013\_00000002&sceneTime=9050</a>

## 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.

**LINK:** <a href="https://us1.ca.analytics.ibm.com/bi/?perspective=story&path">https://us1.ca.analytics.ibm.com/bi/?perspective=story&path</a> <a href="mailto:Ref=.my\_folders%2FHealth%2Bcare-">Ref=.my\_folders%2FHealth%2Bcare-</a>

 $\underline{Availability\%\,2Bof\%\,2Bextra\%\,2Broom\%\,2BAnalytics\&action=view\&\,}\\\underline{sceneId=model000001846628263f\_00000002\&sceneTime=5750}$ 

### 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

LINK:https://us1.ca.analytics.ibm.com/bi/?perspective=story&pathRef=.my\_folders%2FHealth%2Bcare%2B%2Bvisitors%2Bwith%2Bpatients%2BAnalytics&action=view&sceneId=model000001846c29a605\_00000000&sceneTime=5000

### 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.

LINK: https://us1.ca.analytics.ibm.com/bi/?perspective=st ory&pathRef=.my\_folders%2FHealth%2Bcare-Severity%2Bof%2Billness%2BAnalytics&action=view&s ceneId=model000001846c6cb89c\_000000000&sceneTime =5000