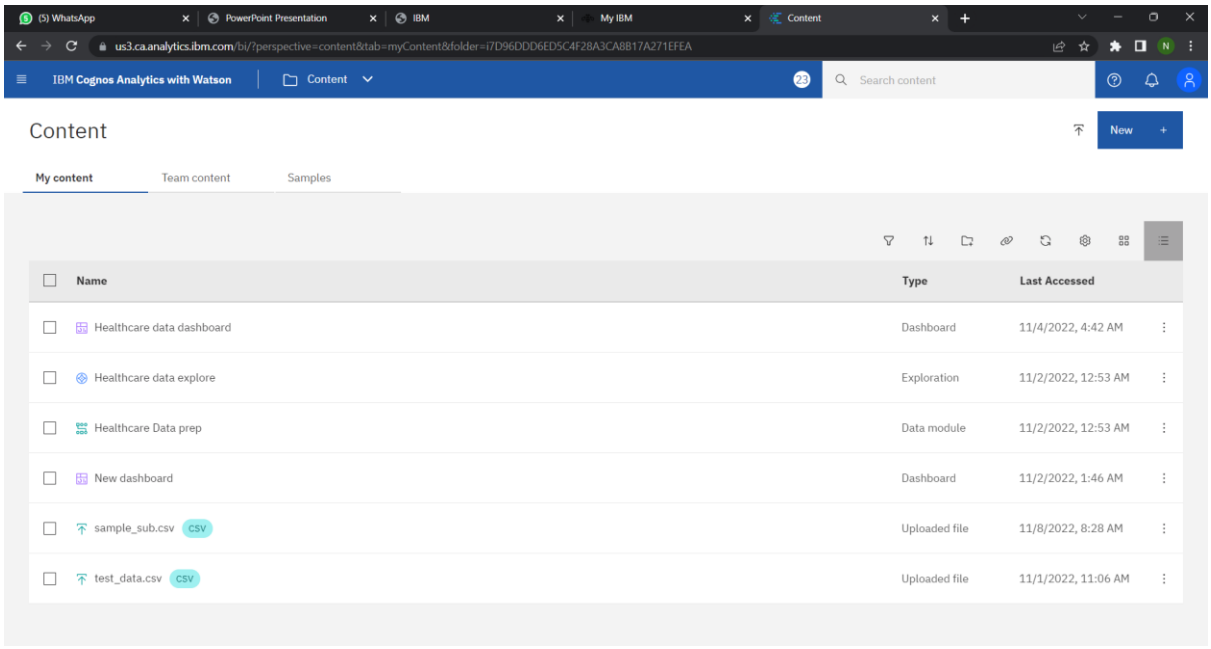
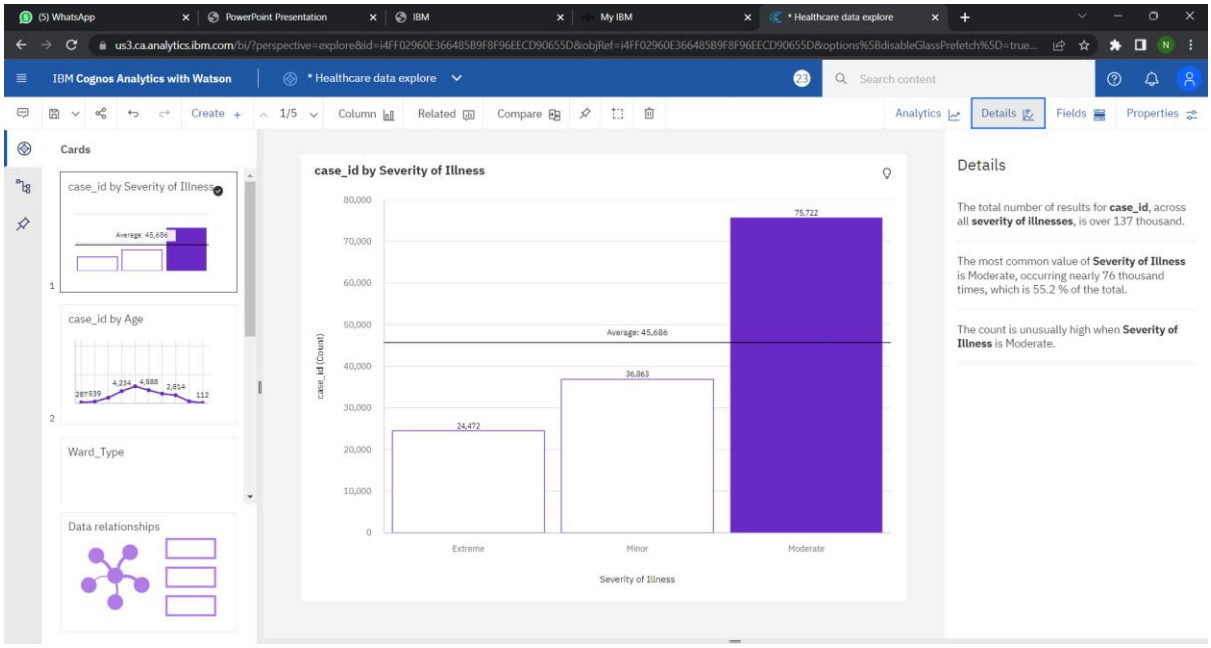
# WORKING WITH DATASETS

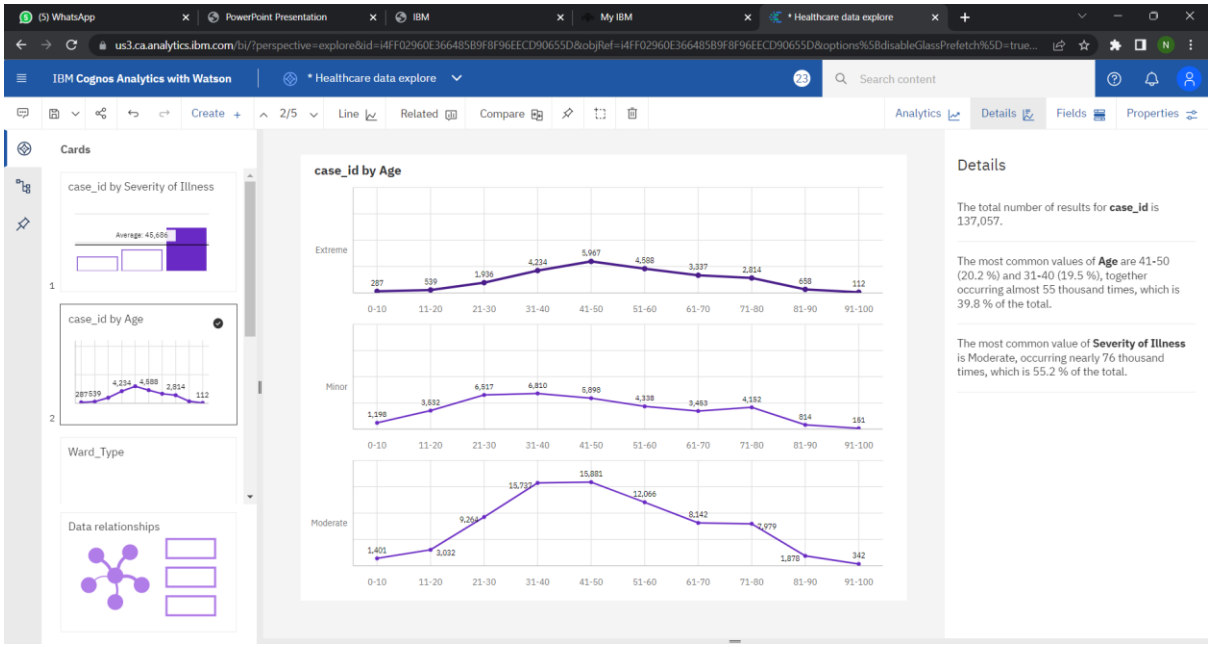
| Team ID | PNT2022TMlD43551 |
|---|---|
| Project Name | Analytics For Hospitals' Health-Care Data |
| Team Members | 1. Subramanyam Shashikumar Ayyer<br>2. Anirudh NK<br>3. Niyas N<br>4. Vishnunathan R |

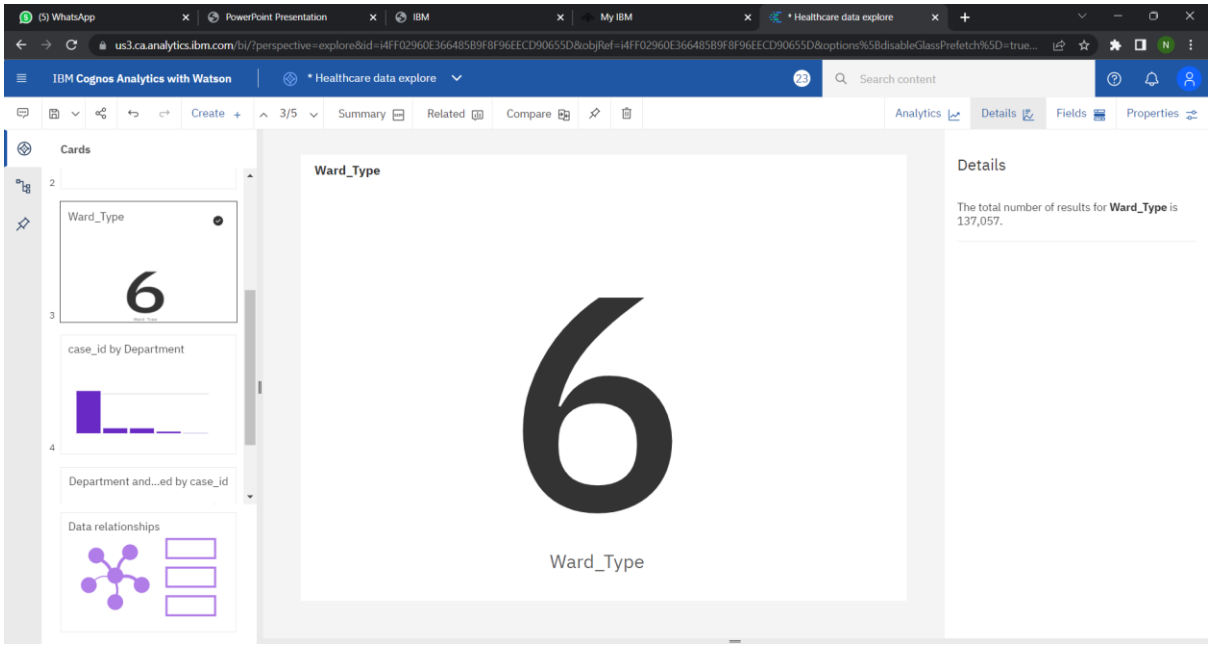
## Loading datasets:



# Exploration of Data:

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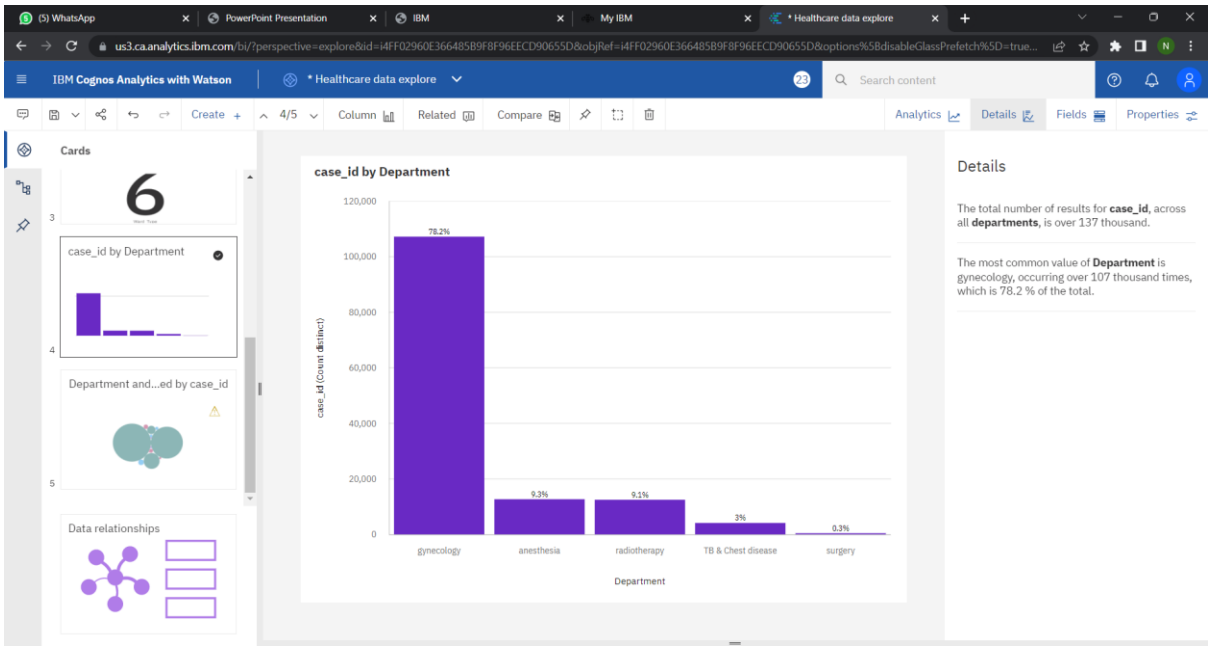
* Healthcare data explore
Search content
Create
3/5
Summary
Related
Compare
Analytics
Details
Fields
Properties
Cards
Ward_Type
6
case_id by Department
Department and...ed by case_id
Data relationships
Ward_Type
6
Ward_Type
Details
The total number of results for Ward_Type is 137,057.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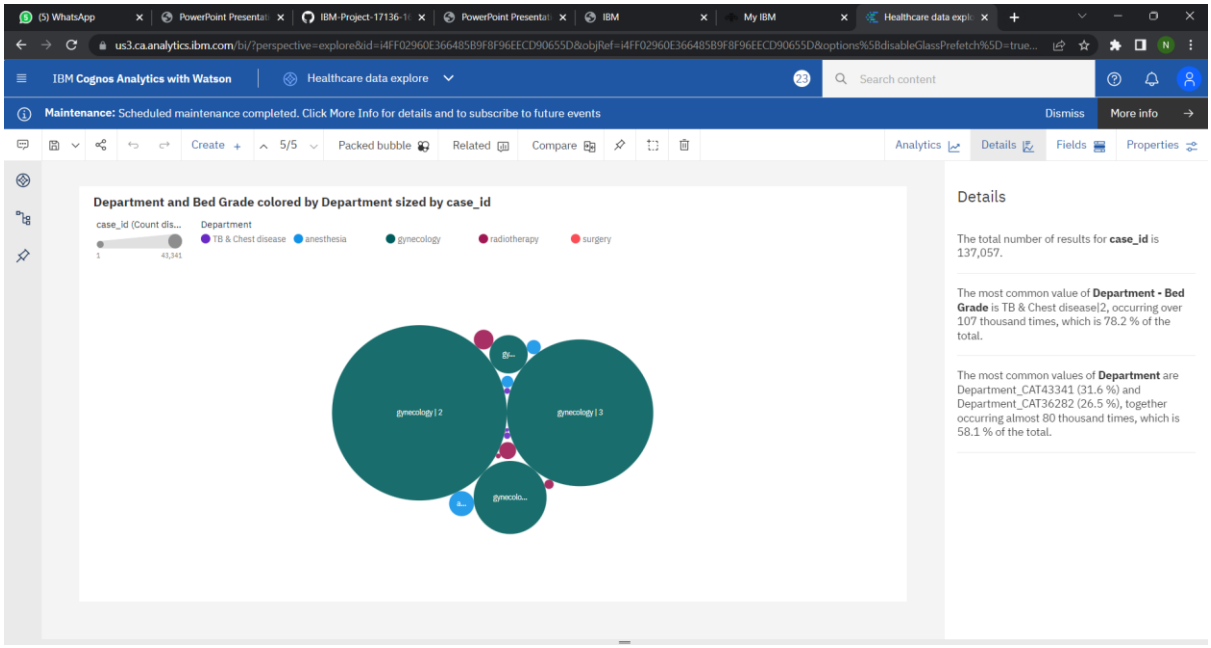
* Healthcare data explore
Search content
Create
4/5
Column
Related
Compare
Analytics
Details
Fields
Properties
Cards
6
case_id by Department
Department and...ed by case_id
Data relationships
case_id by Department
120,000
100,000
80,000
60,000
40,000
20,000
0
case_id (Count distinct)
78.2%
9.3%
9.1%
3%
0.3%
gynecology
anesthesia
radiotherapy
TB & Chest disease
surgery
Department
Details
The total number of results for case_id, across all departments, is over 137 thousand.
The most common value of Department is gynecology, occurring over 107 thousand times, which is 78.2 % of the total.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23
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Maintenance: Scheduled maintenance completed. Click More Info for details and to subscribe to future events
Dismiss
More info
Create
5/5
Packed bubble
Related
Compare
Analytics
Details
Fields
Properties
Department and Bed Grade colored by Department sized by case_id
case_id (Count dis...
1
43,341
Department
TB & Chest disease
anesthesia
gynecology
radiotherapy
surgery
gynecology | 2
gynecology | 3
Details
The total number of results for case_id is 137,057.
The most common value of Department - Bed Grade is TB & Chest disease|2, occurring over 107 thousand times, which is 78.2 % of the total.
The most common values of Department are Department_CAT43341 (31.6 %) and Department_CAT36282 (26.5 %), together occurring almost 80 thousand times, which is 58.1 % of the total.