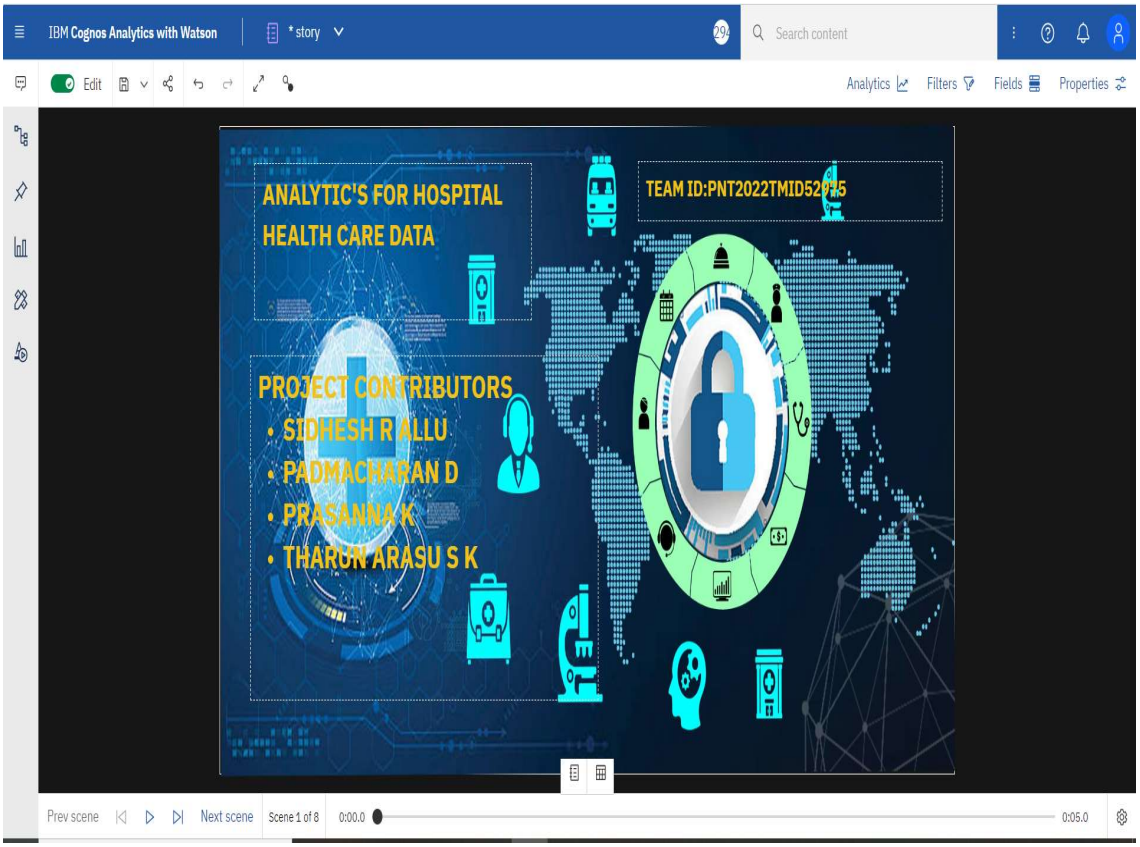
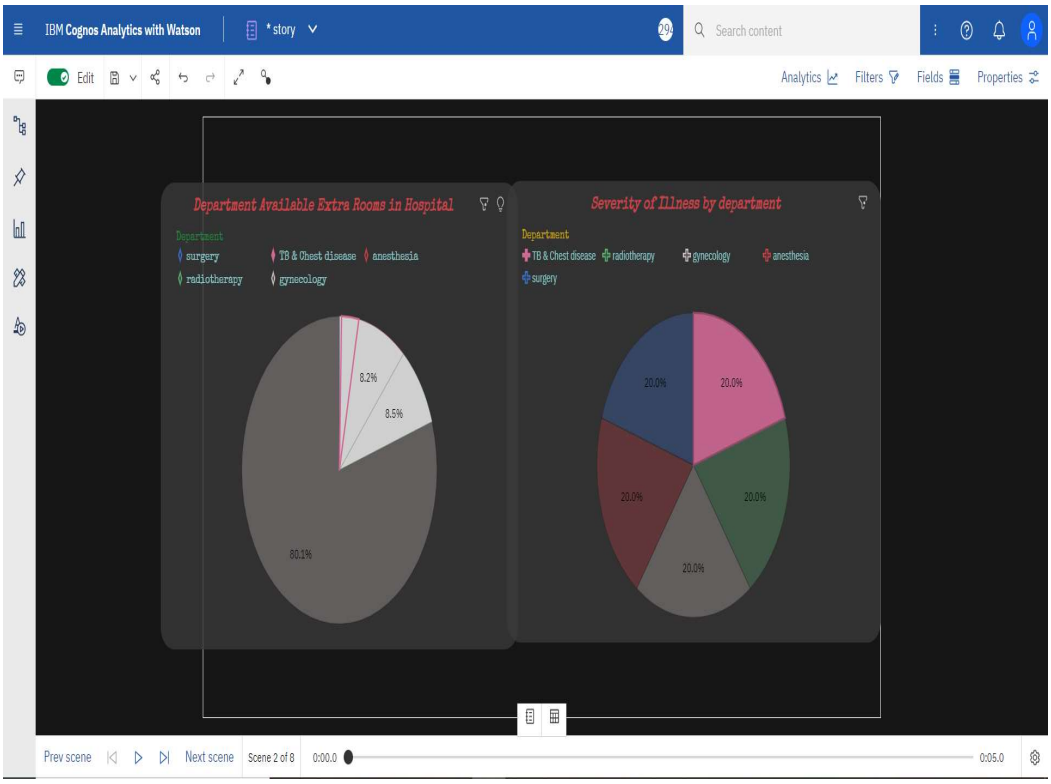
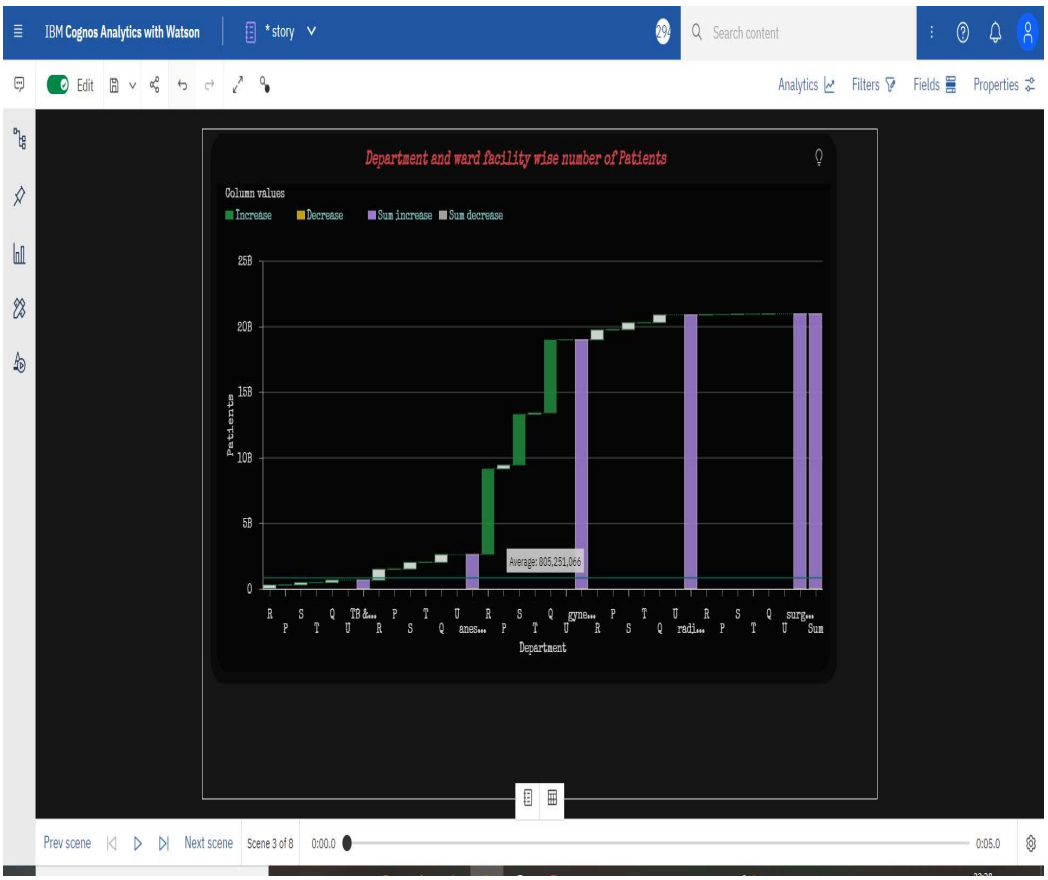
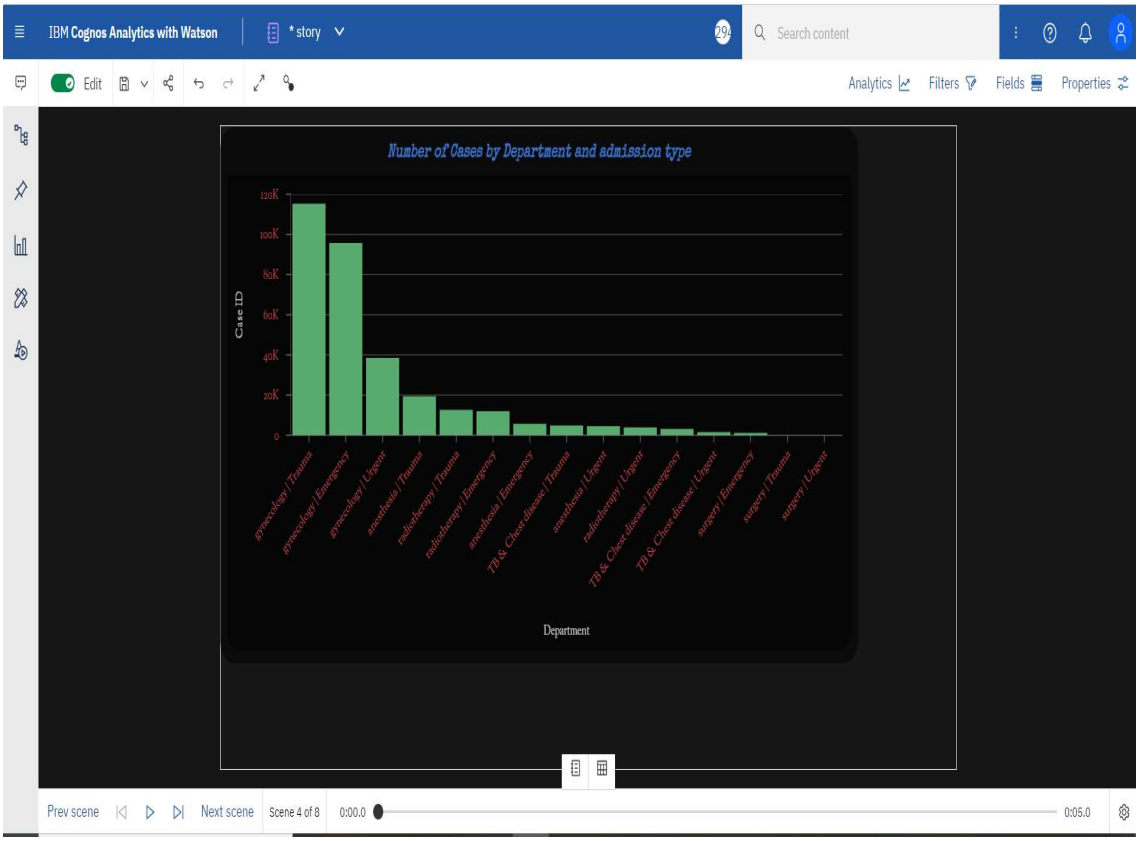
STORY CREATION

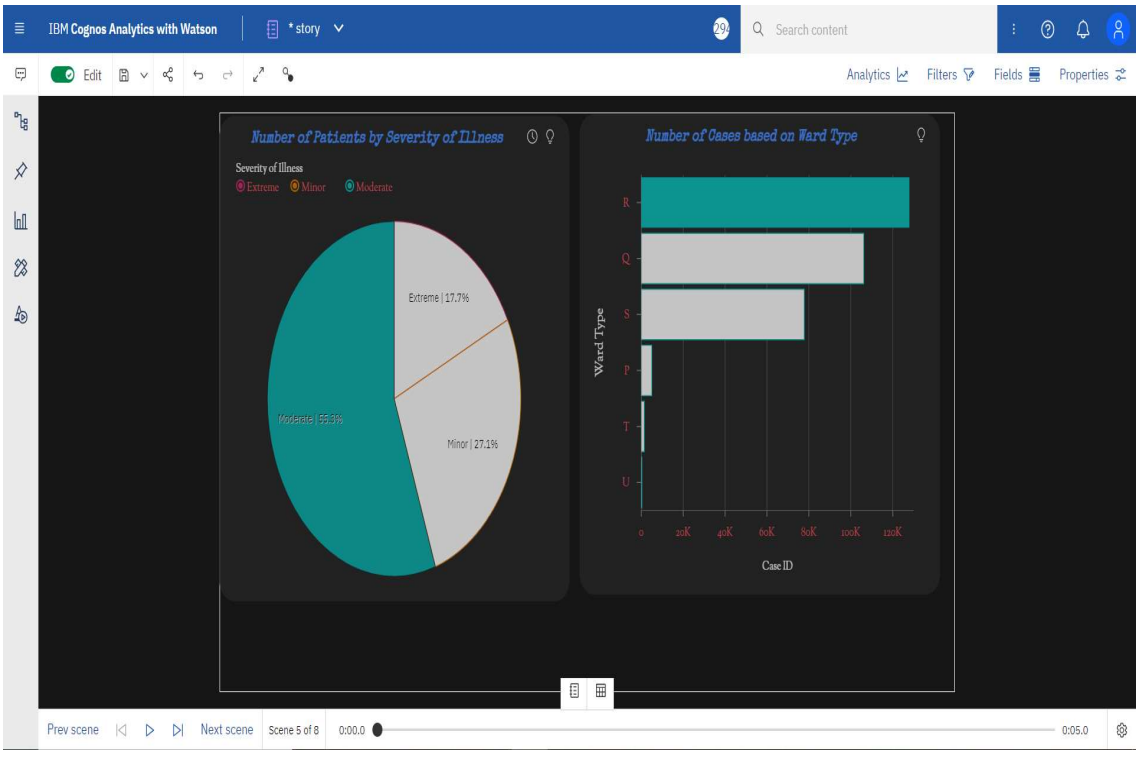
Team ID	PNT2022TMID52975
Project Title	Analysis for Hospitals' Health-Care Data

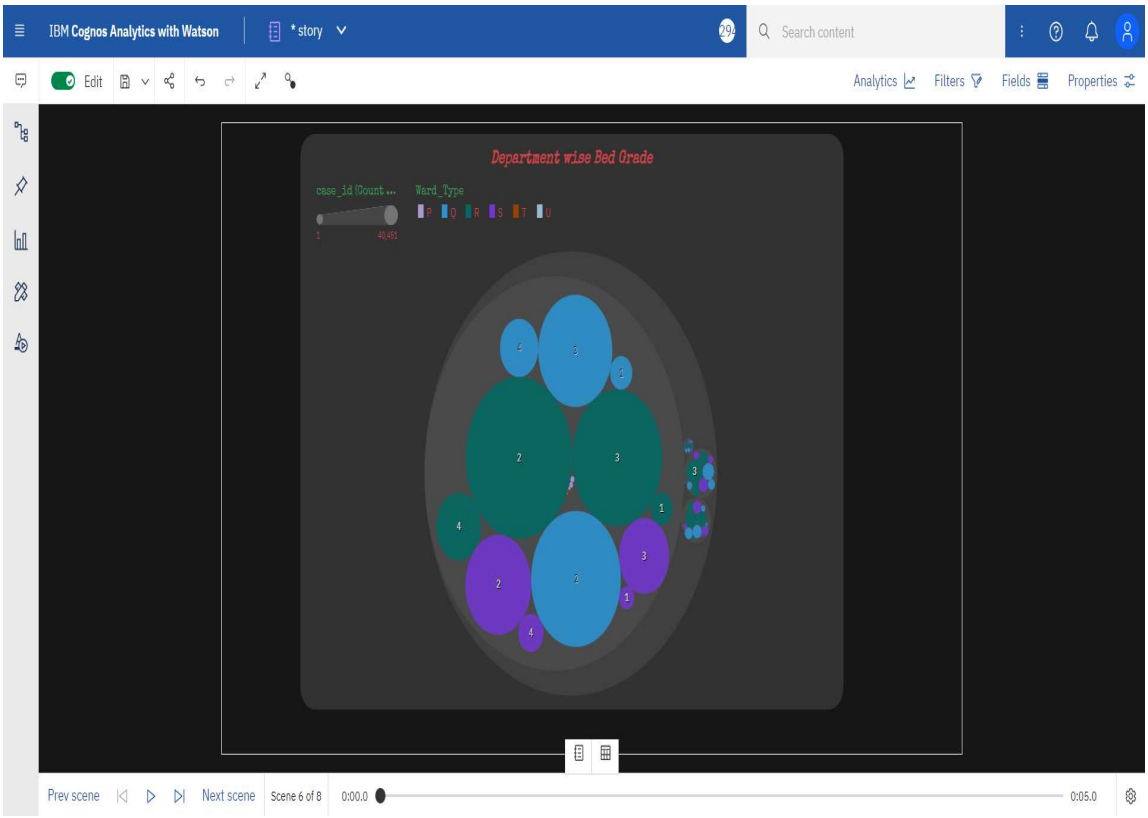


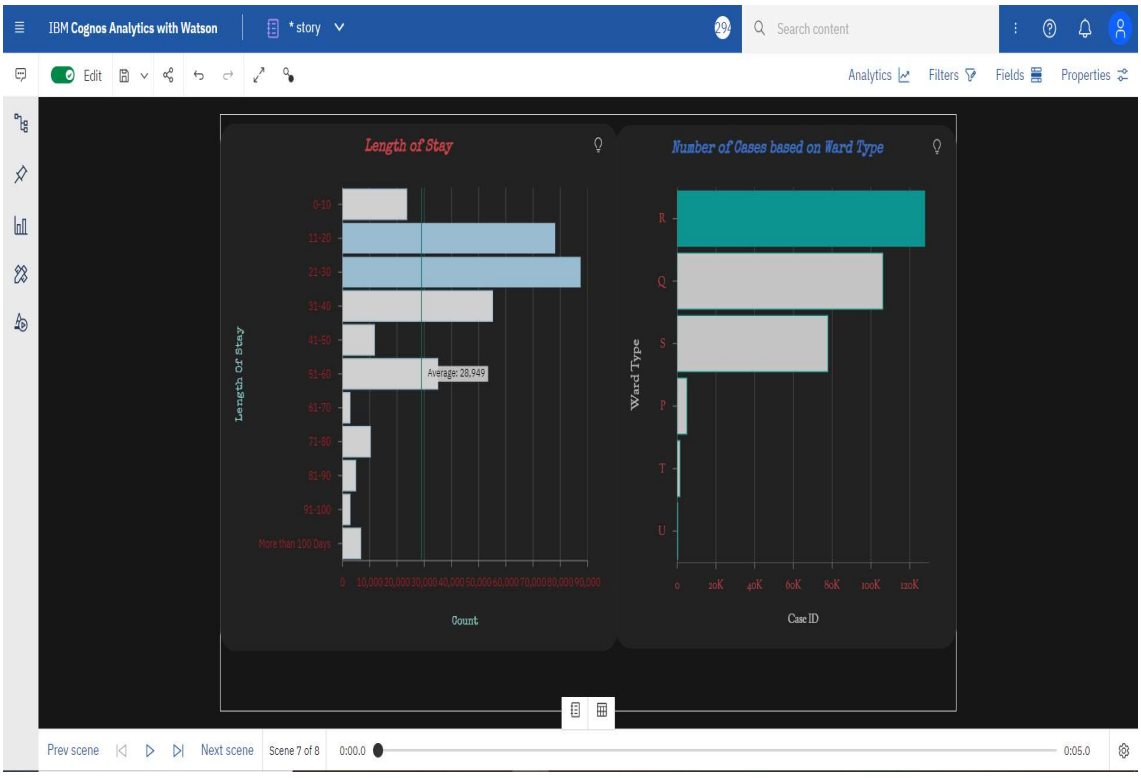

IBM Cognos Analytics with Watson
* story
Search content
Edit
Analytics
Filters
Fields
Properties
Department Available Extra Rooms in Hospital
Department
surgery
TB & Chest disease
anesthesia
radiotherapy
gynecology
8.2%
8.5%
80.1%
Severity of Illness by department
Department
TB & Chest disease
radiotherapy
gynecology
anesthesia
surgery
20.0%
20.0%
20.0%
20.0%
20.0%
Prev scene
Next scene
Scene 2 of 8
0:00.0
0:05.0

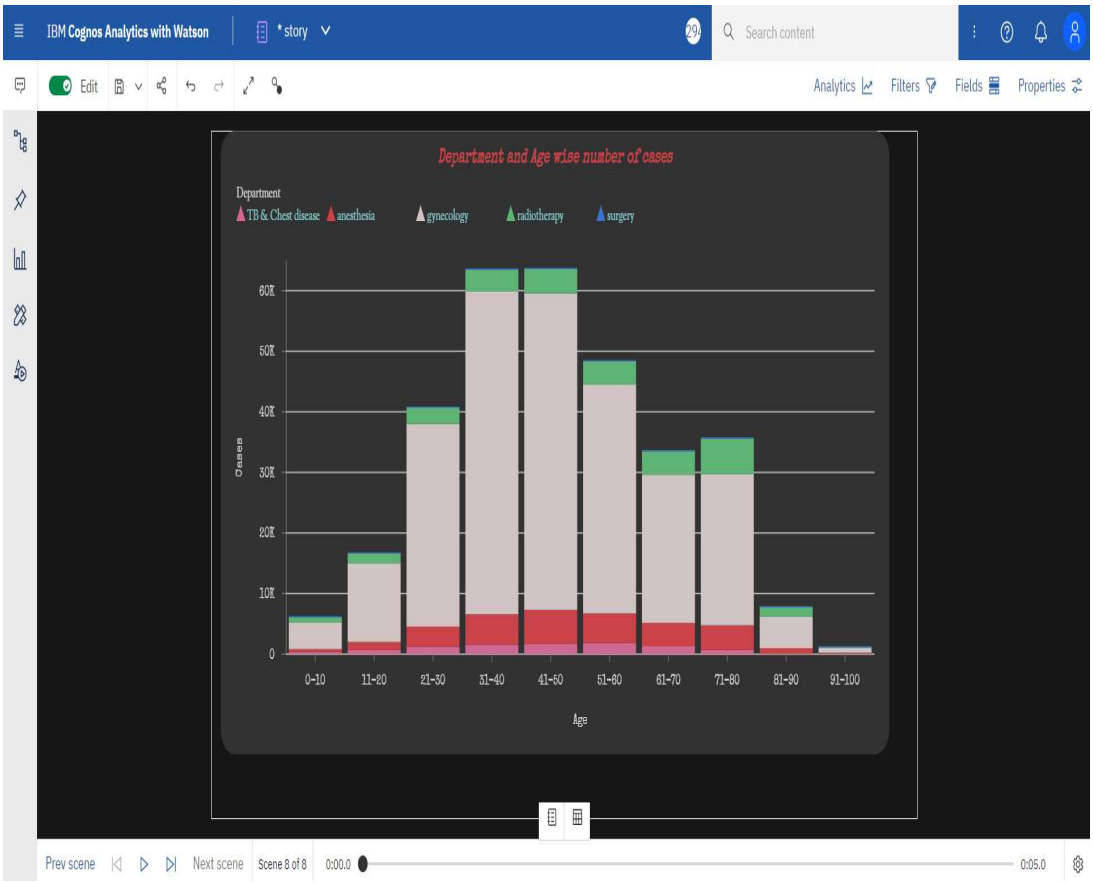

IBM Cognos Analytics with Watson
* story
Search content
Edit
Analytics
Filters
Fields
Properties
Department and ward facility wise number of Patients
Column values
Increase
Decrease
Sun increase
Sun decrease
25B
20B
15B
10B
5B
0
Patients
Average: 805,251,064
Department
Prev scene
Next scene
Scene 3 of 8
0:00.0
0:05.0


IBM Cognos Analytics with Watson
* story
Search content
Edit
Analytics
Filters
Fields
Properties
Number of Cases by Department and admission type
Case ID
120K
100K
80K
60K
40K
20K
0
gynecology | Trauma
gynecology | Emergency
gynecology | Urgent
anesthesia | Trauma
radiotherapy | Trauma
radiotherapy | Emergency
anesthesia | Emergency
TB & Chest disease | Trauma
anesthesia | Urgent
radiotherapy | Urgent
TB & Chest disease | Emergency
TB & Chest disease | Urgent
surgery | Emergency
surgery | Trauma
surgery | Urgent
Department
Prev scene
Next scene
Scene 4 of 8
0:00.0
0:05.0


IBM Cognos Analytics with Watson
* story
Search content
Edit
Analytics
Filters
Fields
Properties
Number of Patients by Severity of Illness
Severity of Illness
Extreme
Minor
Moderate
Extreme | 17.7%
Moderate | 55.3%
Minor | 27.1%
Number of Cases based on Ward Type
Ward Type
R
Q
S
P
T
U
0
20K
40K
60K
80K
100K
120K
Case ID
Prev scene
Next scene
Scene 5 of 8
0:00.0
0:05.0


IBM Cognos Analytics with Watson
* story
Search content
Edit
Analytics
Filters
Fields
Properties
Department wise Bed Grade
case_id (Count ...
Ward_Type
P
Q
R
S
T
U
Prev scene
Next scene
Scene 6 of 8
0:00.0
0:05.0


IBM Cognos Analytics with Watson
* story
Search content
Edit
Analytics
Filters
Fields
Properties
Length of Stay
Length Of Stay
0-10
11-20
21-30
31-40
41-50
51-60
61-70
71-80
81-90
91-100
More than 100 Days
Average: 28,949
0
10,000
20,000
30,000
40,000
50,000
60,000
70,000
80,000
90,000
Count
Number of Cases based on Ward Type
Ward Type
R
Q
S
P
T
U
0
20K
40K
60K
80K
100K
120K
Case ID
Prev scene
Next scene
Scene 7 of 8
0:00.0
0:05.0


IBM Cognos Analytics with Watson
*story
Search content
Edit
Analytics
Filters
Fields
Properties
Department and Age wise number of cases
Department
TB & Chest disease
anesthesia
gynecology
radiotherapy
surgery
60K
50K
40K
30K
20K
10K
0
Cases
0-10
11-20
21-30
31-40
41-50
51-60
61-70
71-80
81-90
91-100
Age
Prev scene
Next scene
Scene 8 of 8
0:00.0
0:05.0