DATA VISUALIZATIONS

Team ID	PNT2022TMID04490
Project Name	Analytics for Hospital and Healthcare Data

1) NO.OF PATIENTS BY WARD TYPE:

Department	Ward_Type	Bed Grade
5	6	836K
Department	Ward_Type	Bed Grade

patientid by Ward_Type colored by Ward_Type

Ward_Type
● P ● Q ● R ● S ● T ● U
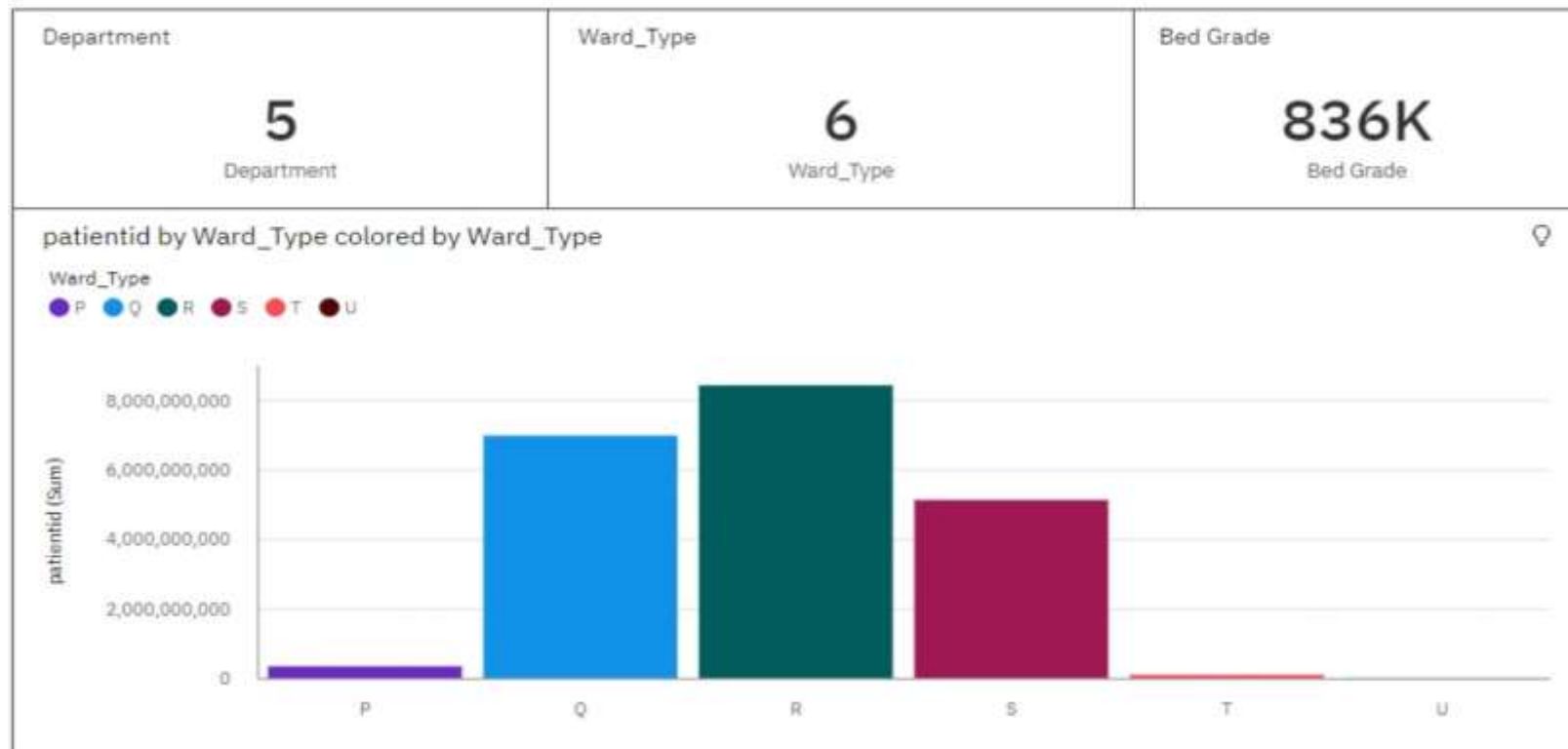
2) DASHBOARD TO SHOW NO.OF PATIENTS

Department	Ward_Type
5	**6**
Department	Ward_Type

Visitors with Patient, Ward_Type and patientid

patientid	Ward_Type	Visitors with Patient
572,127	U	25
96,481,648	T	4,661
334,752,688	P	22,697
5,118,843,689	S	248,079

Available Extra Rooms in Hospital

1.02M

patientid by Department

Department
- surgery
- TB & Chest disease
- radiotherapy
- anesthesia
- gynecology

16,379,329,727
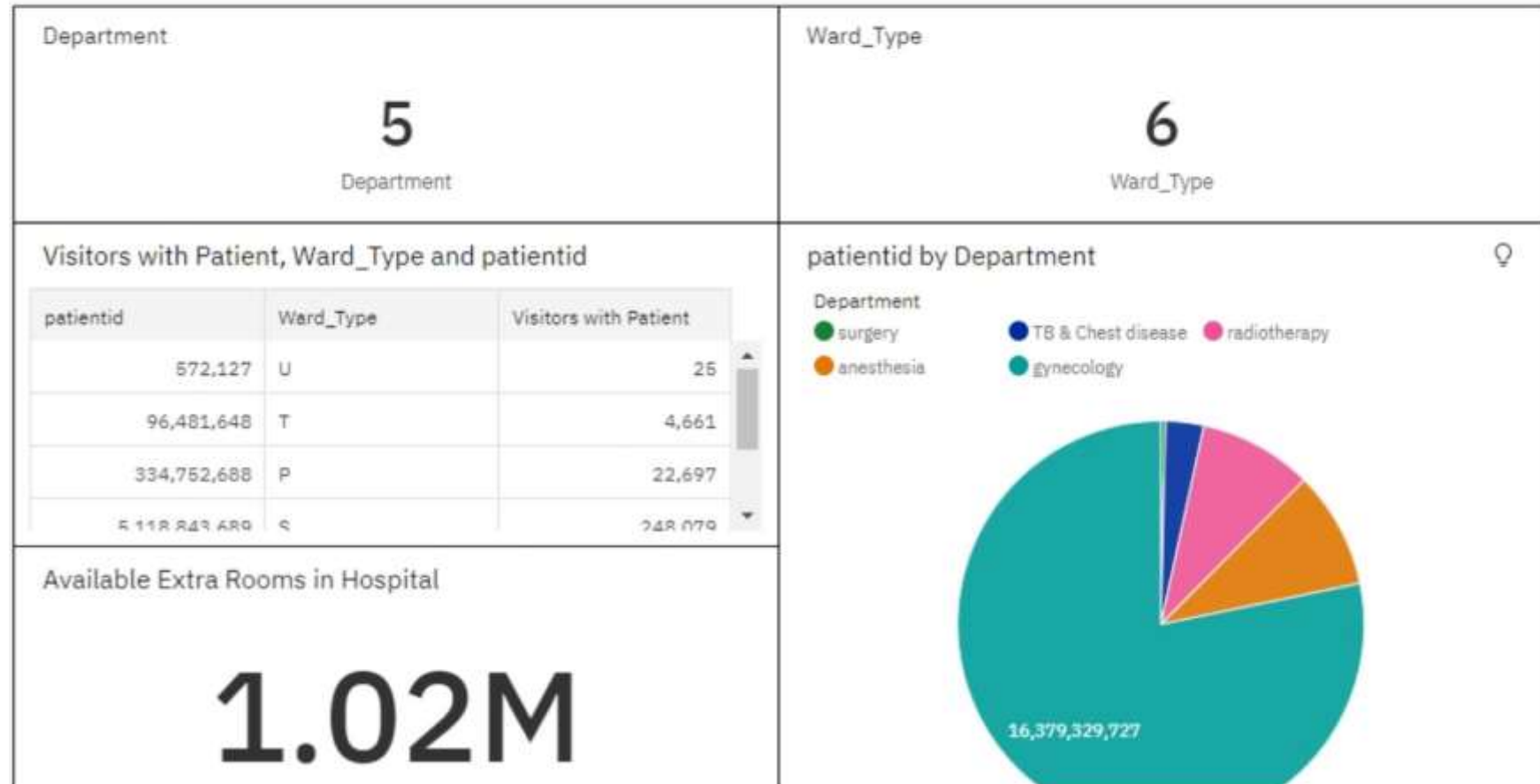
3) AGE WISE PATIENTS WITH DEPARTMENT AND SEVERITY FILTERS

Department

5

Department

Bed Grade and Ward_Type

Ward_Type	Bed Grade
P	13,672
O	278.160

Department

Department
TB & Chest disease
anesthesia
gynecology
radiotherapy

Severity of Illness

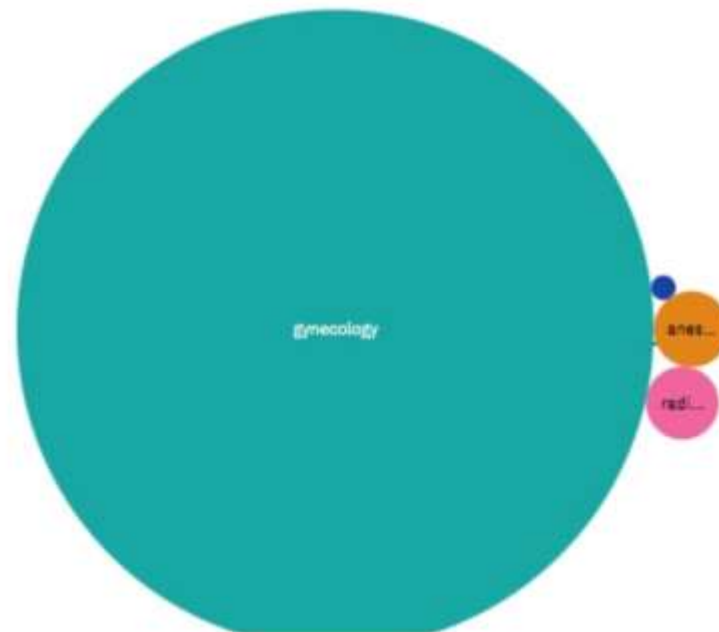| Severity of Illness |
|---------------------|
| Extreme |
| Minor |
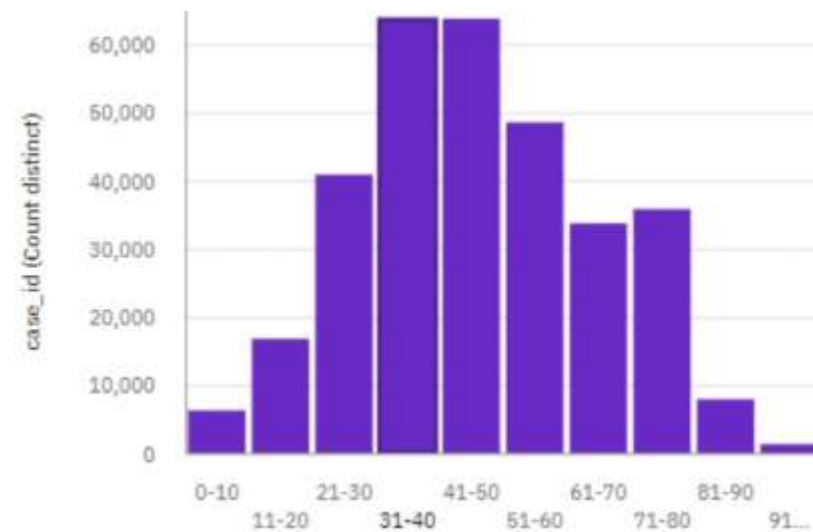
case_id by Age

4) DASHBOARD WITH HIERARCHY BUBBLE

Department hierarchy colored by Age and sized by case_id
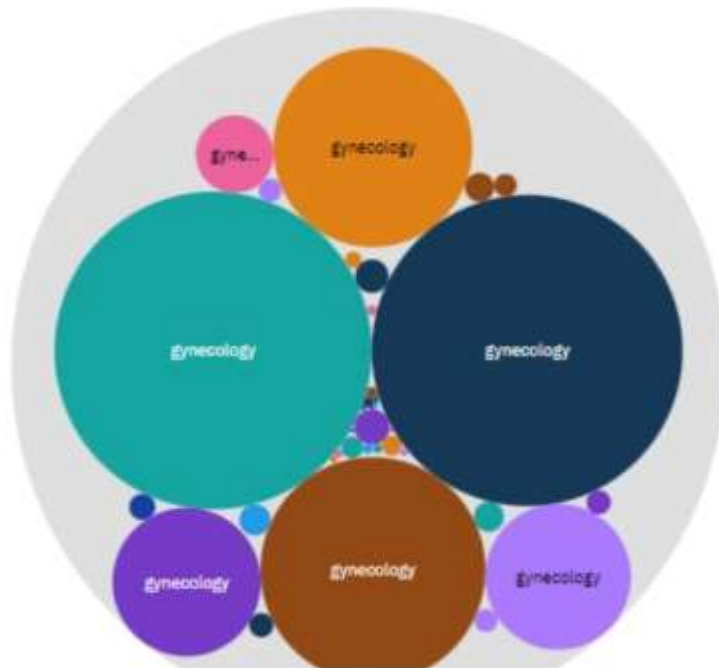
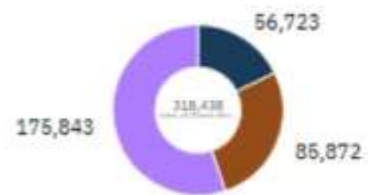Department colored by Department sized by case_id

5) DASH BOARD TO SHOW PIE, STACKED AND BARS

case_id by Severity of Illness

Severity of Illness
- Extreme
- Minor
- Moderate

56,723
175,843
85,872
318,438

case_id by Age colored by Department

Department
- TB & Chest disease
- anesthesia
- gynecology
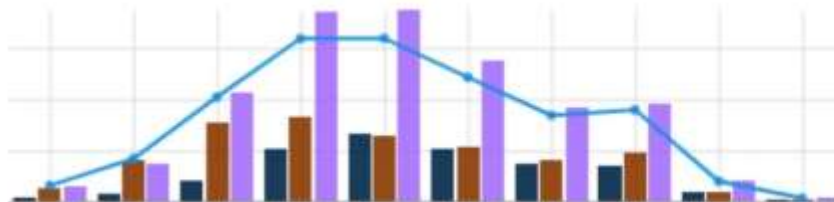- radiotherapy
- surgery

Severity of Illness and case_id for Age colored by Severity of Illness

Severity of Illness
- Extreme
- Minor
- Moderate

Line
- Severity of Illness (Count)