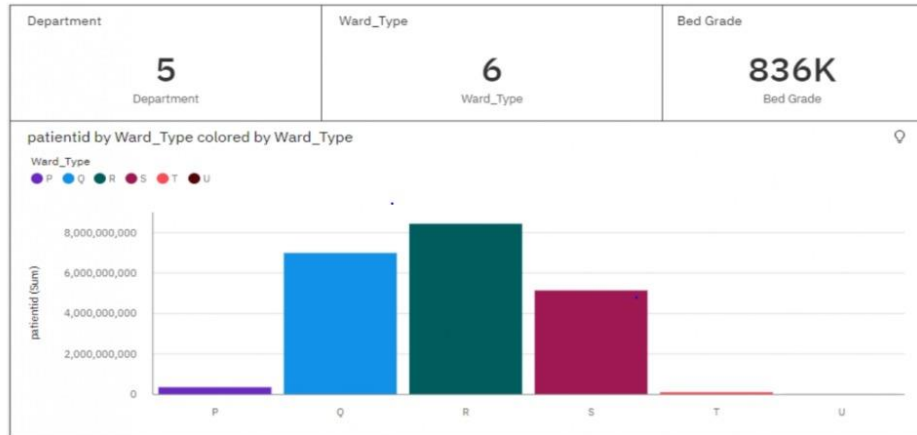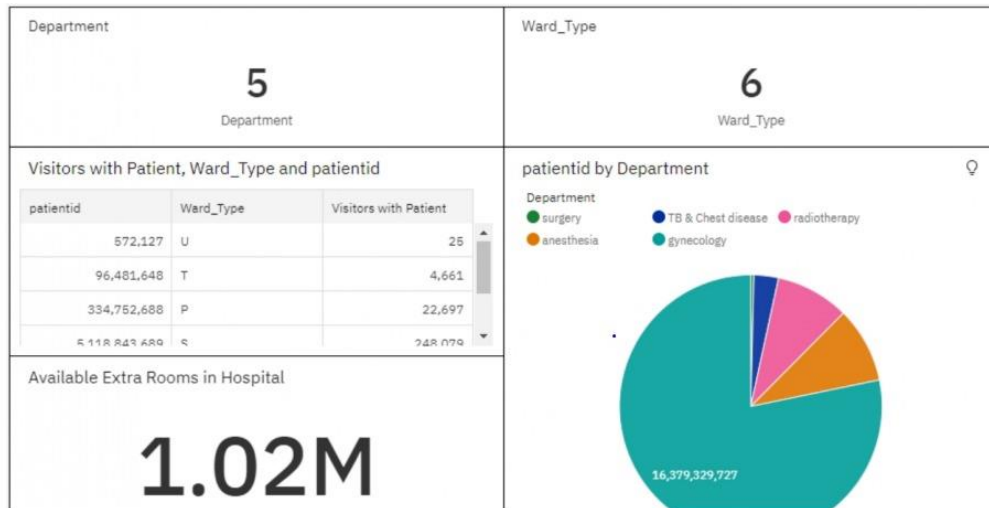# TEAM ID : PNT2022TMID21063

# PROJECT NAME :ANALYTICS FOR HOSPITAL AND HEALTH CARE
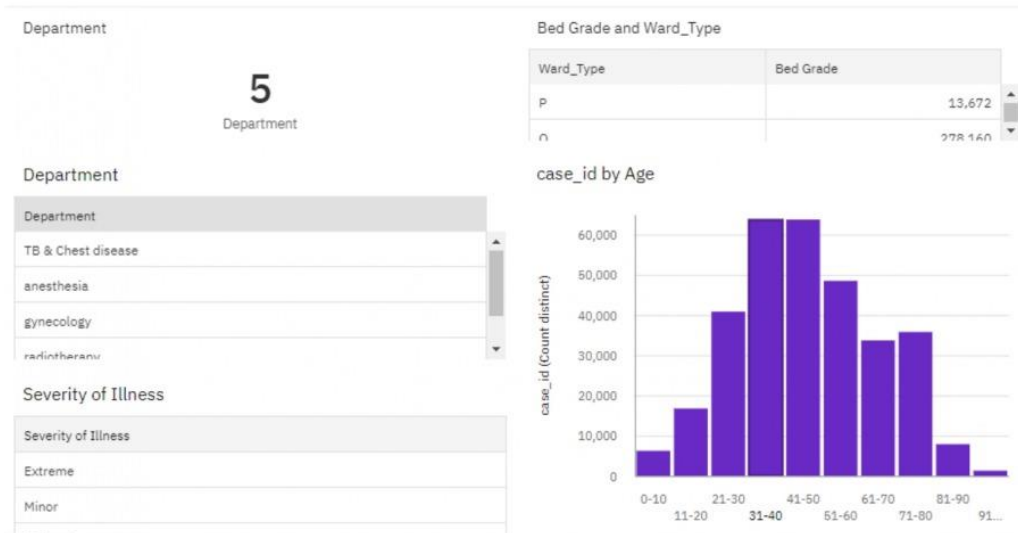
**1) NO.OF PATIENTS BY WARD TYPE:**



**2) DASHBOARD TO SHOW NO.OF PATIENTS**

## 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

case_id (Count dis...
12    53,296

Age
● 0-10  ● 11-20  ● 21-30  ● 31-40
● 41-50  ● 51-60  ● 61-70  ● 71-80
● 81-90  ● 91-100

Department colored by Department sized by case_id

case_id (Count dis...
1,201    249,486

Department
● TB & Chest disease  ● anesthesia
● gynecology  ● radiotherapy
● surgery
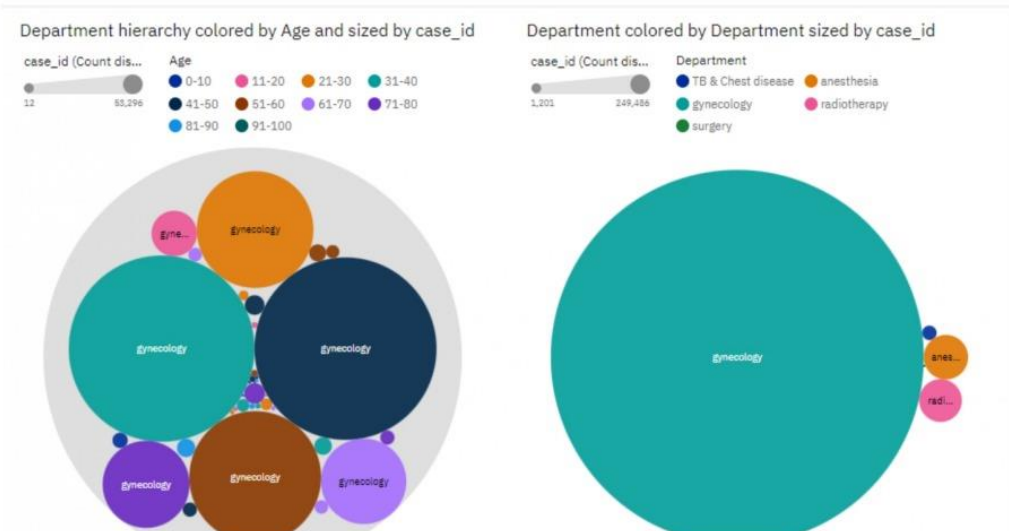
**5) DASH BOARD TO SHOW PIE, STACKED AND BARS**

### case_id by Severity of Illness

Severity of Illness
● Extreme  ● Minor  ● Moderate

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

### 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)