

# DATA VISUALIZATION

## Team Members:

Saran Raaj B (Team Lead)

Sanjay M (Team Member 1)

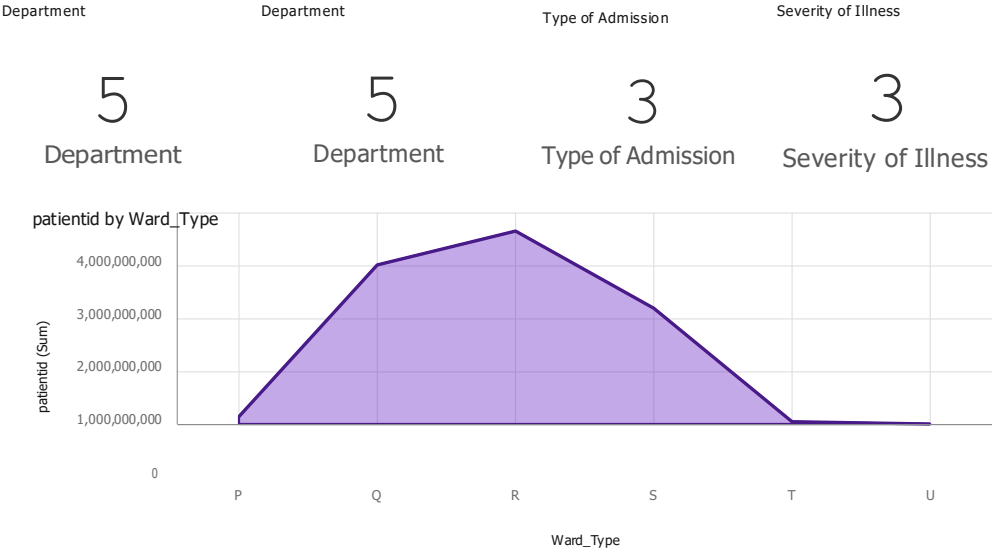
Sanjeev Kumar N (Team Member 2)

Ranjeth Arthanari V (Team Member 3)

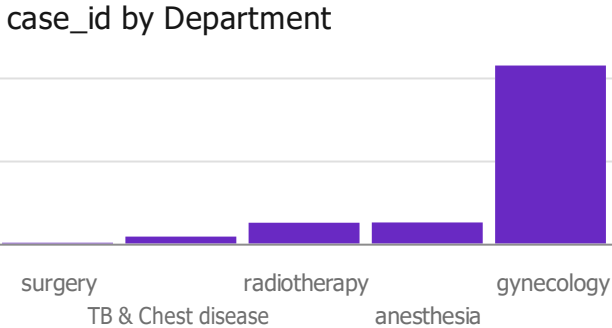
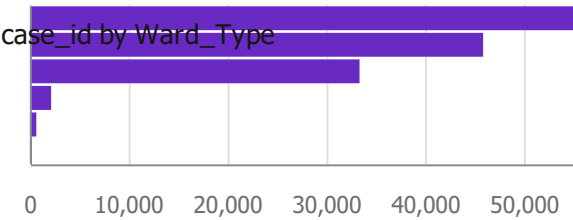
## TOPICS :

- 1) Number Of Patients By WardTypes
- 2) Dashboard To Show Number OfPatients
- 3) Age Wise Patients With Department And Severity Filters
- 4) Dashboard With Hierarchy Bubble And Radial Visuals
- 5)Dashboard Showing Pie, Stacked Bar, Waterfall And Pie Charts

# 1.Number Of Patients By WardTypes



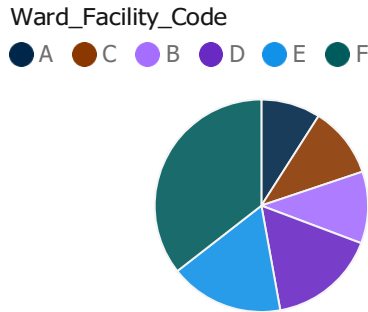
2. Dashboard To Show  
Number OfPatients



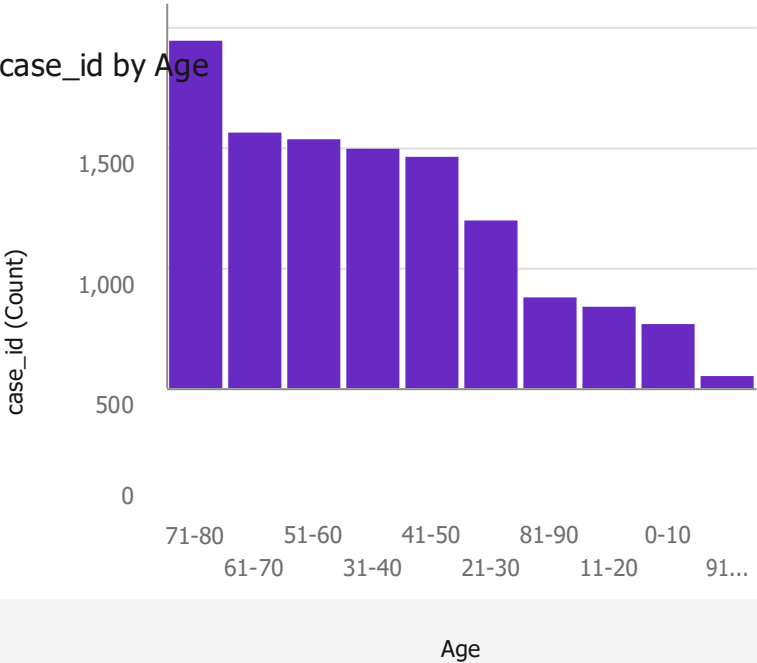
City\_Code\_Hospital for  
City\_Code\_Hospital regions and case\_id  
for City\_Code\_Hospital points



case\_id by Ward\_Facility\_Code



3.Age Wise Patients  
With Department  
And Severity Filters



1

Department

2

Department

TB & Chest disease

anesthesia

gynecology

Severity of Illness

3

Severity of Illness

Extreme

Minor

Moderate



**Filter(s) applied to the visualization(s) on the previous page:****Widget 1**

Department Includes: radiotherapy

Severity of Illness Includes: Moderate

**Widget 2**

Department Includes: radiotherapy

Severity of Illness Includes: Moderate

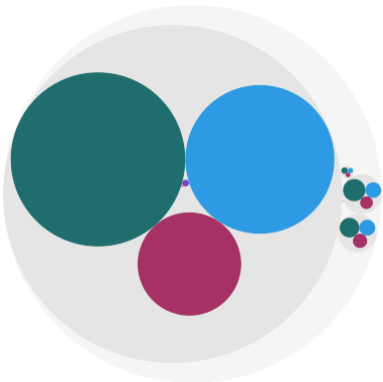
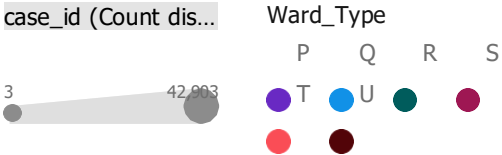
**Widget 3**

Department Includes: radiotherapy

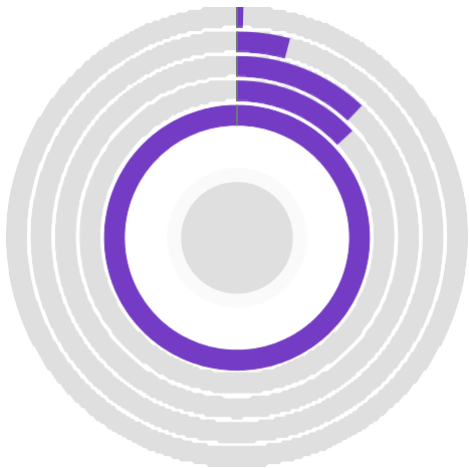
Severity of Illness Includes: Moderate

4) Dashboard With Hierarchy Bubble And Radial Visuals

Department and Ward\_Type hierarchy colored by Ward\_Type and sized by case\_id

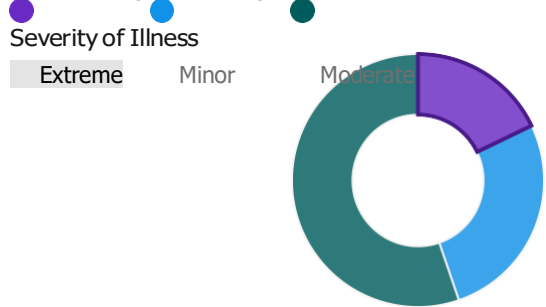


Admission\_Deposit by Department

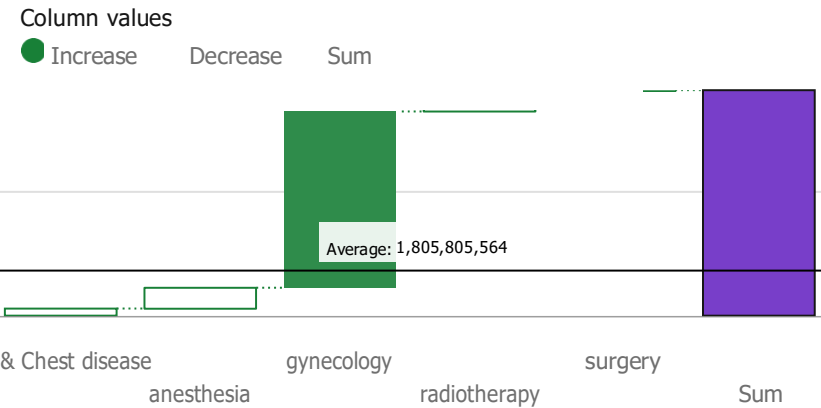


5)Dashboard showing  
pie,stackedbar,waterfall and  
piechart

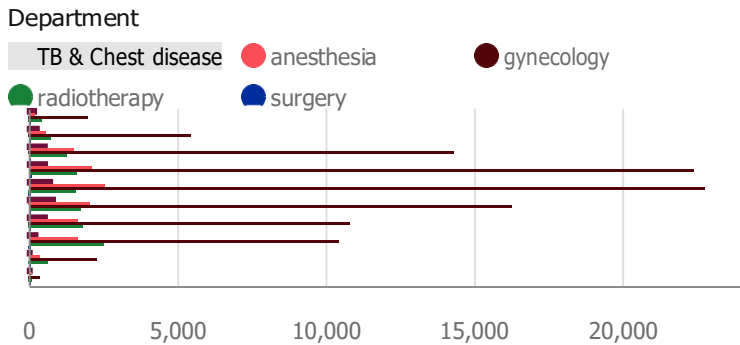
case\_id by Severity of Illness



patientid for Department



case\_id by Age colored by Department



case\_id by Available Extra Rooms in Hospital

