

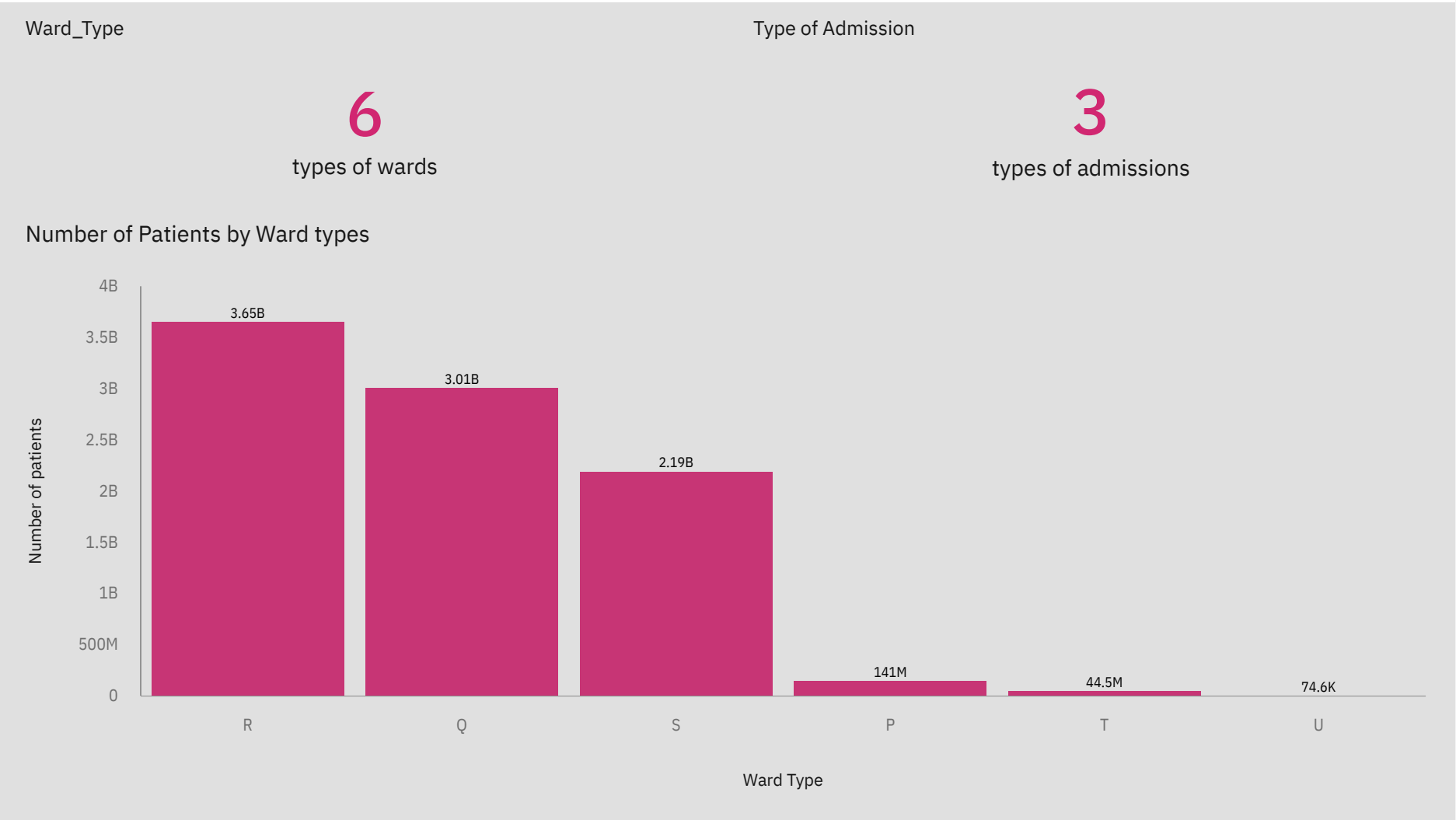
Project Development Phase Sprint-2

Date	05 November 2022
Team ID	PNT2022TMID32896
Project Name	Project - Analytics for Hospitals health-care data

Creation of dashboards:

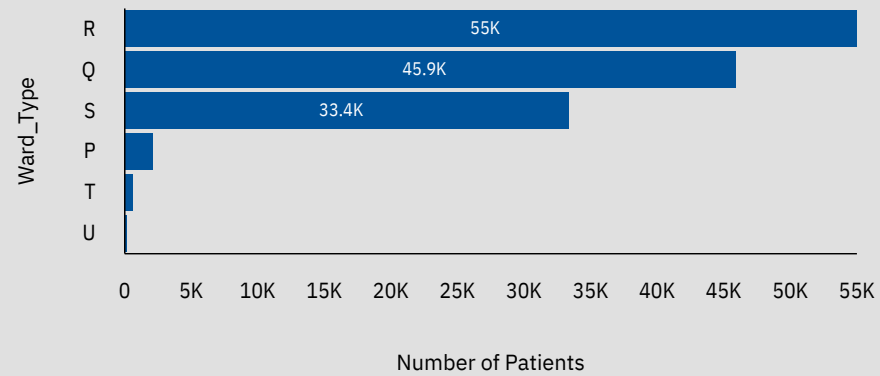
- Number of Patients by Ward Types
- Dashboard with the following visuals to present various analytics of Hospitals.
 - a Bar Chart to show case number of Cases based on Ward Type
 - a Geo Map to show case number of cases based on City, Hospital and Region
 - a Column Chart to show case Number of Cases by each Department
 - a Pie-Chart show case the Number of Cases by Ward Facility type.
- A column visual to show case Age wise Number of Patients with Department and Severity Filters
- A Dashboard with Hierarchy Bubble and Radial Visuals as follows:
 - Hierarchy Bubble to show case Bed Grade with Number of Cases by Department and Ward-wise.
 - Radial chart to show case Department- wise Admission Deposit Amount.
- A Dashboard to show case the following analytical visuals.
 - a Pie-Chart showing Severity of illness by number of cases.
 - a Stacked Bar Chart to visualize Department-wise, Age-wise number of cases.
 - a Waterfall chart visualizing the Department wise number of patients.
 - a Pie-Chart showing the Availability of Extra rooms with Analytics

Number of Patients by Ward types

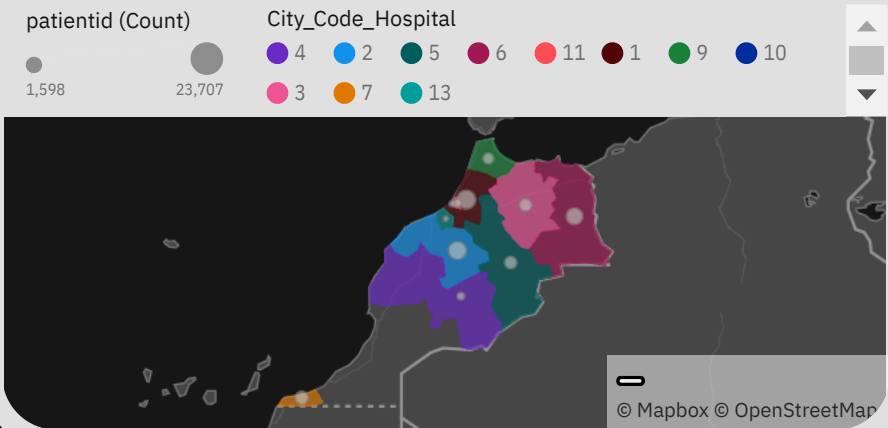


Dashboard to show Number of Patients

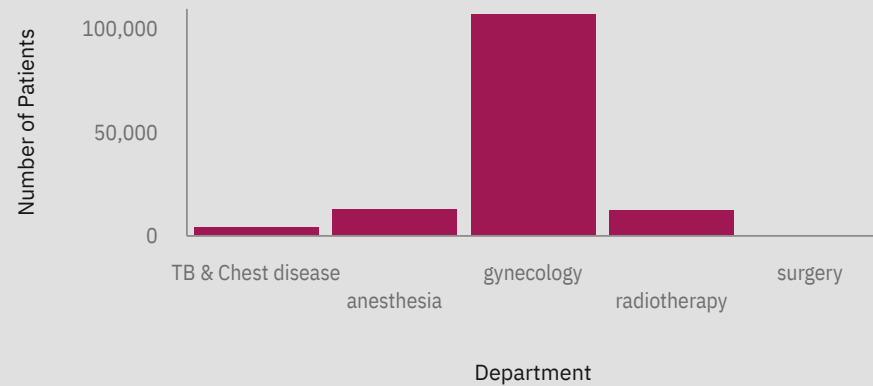
Number of Patients by type of admissions



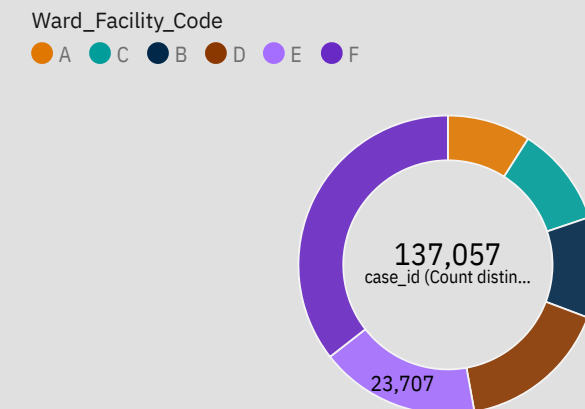
Number of Patients per region



Number of patients by Department

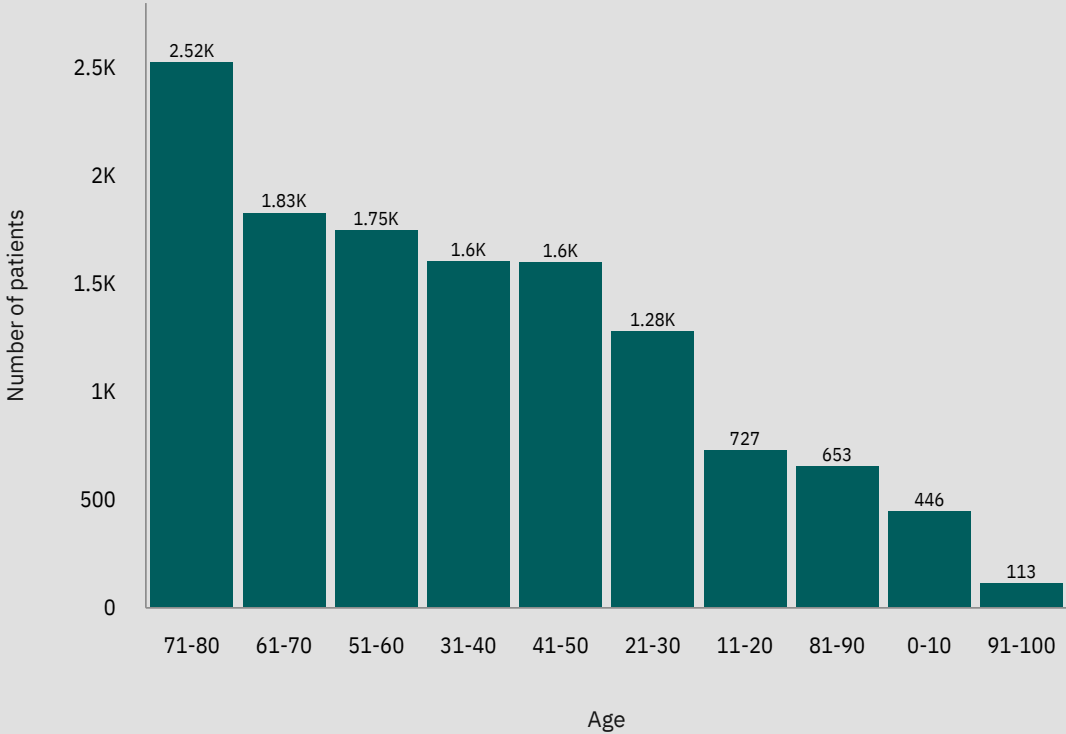


Number of Patients by Ward facility type



Age wise Patients with Department and Severity

Number of Patients by age



Department

Department

TB & Chest disease

anesthesia

gynecology

radiotherapy

surgery

Severity of Illness

Severity of Illness

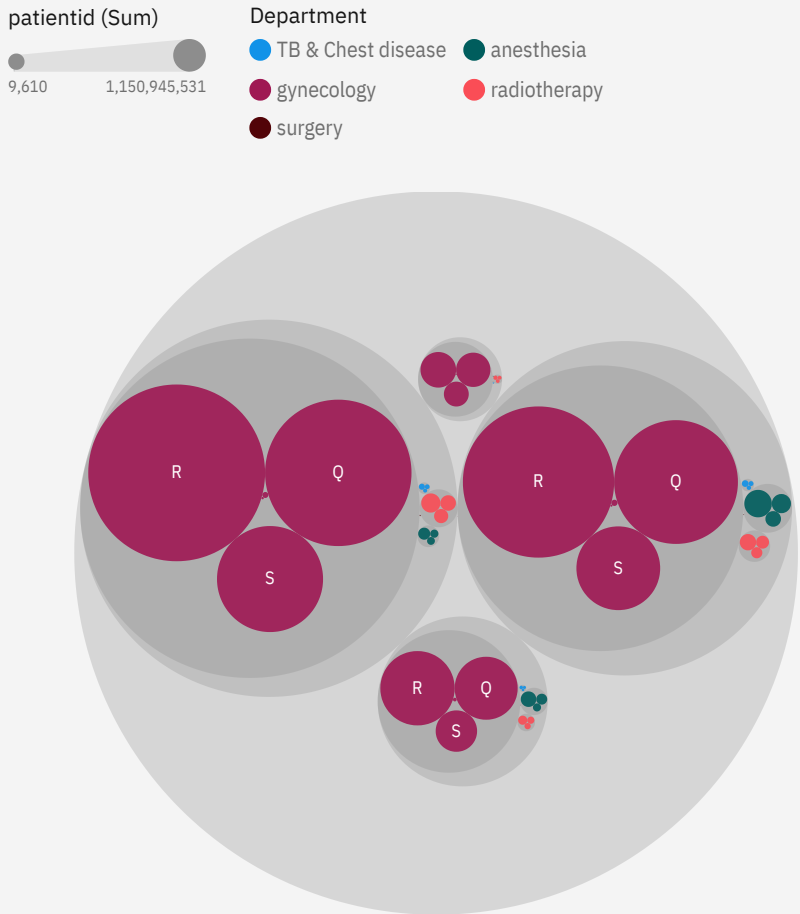
Extreme

Minor

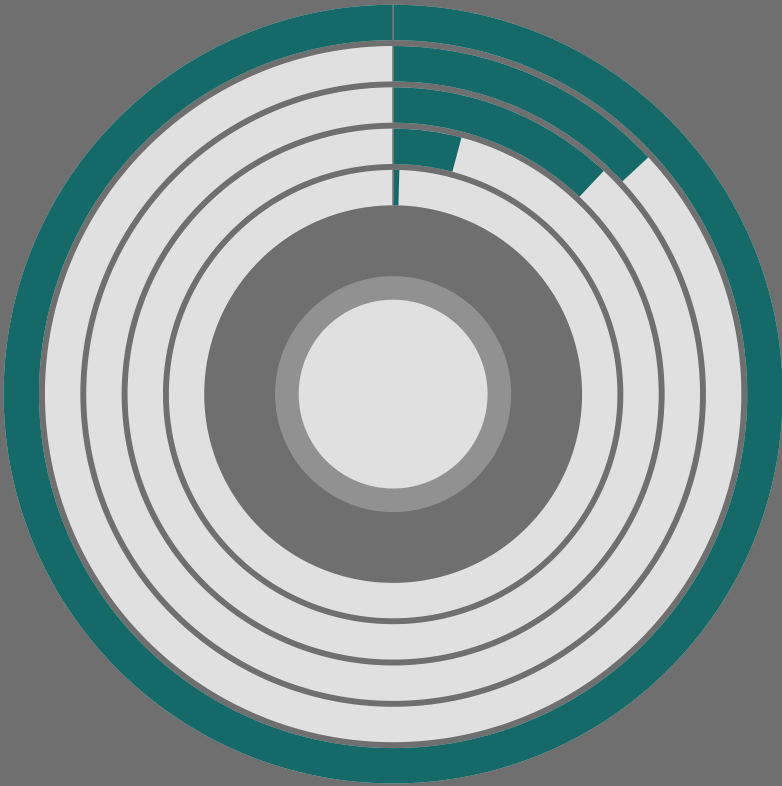
Moderate

Dashboard with hierarchy bubbles and Radial visuals

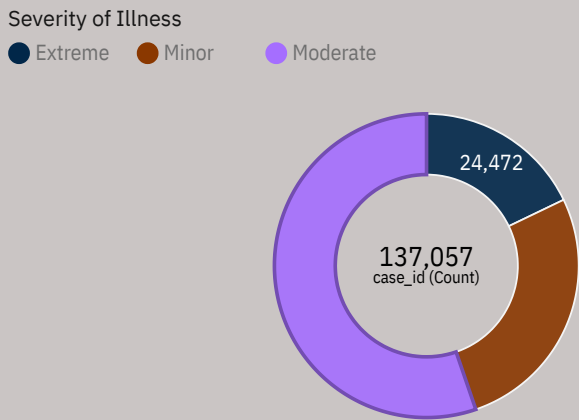
Bed Grade with Number of Cases by Department and Ward-wise



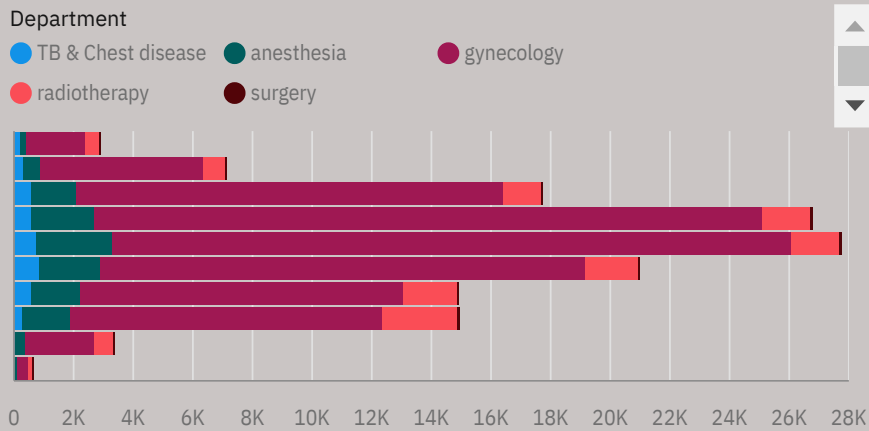
Department wise Admission Deposit Amount



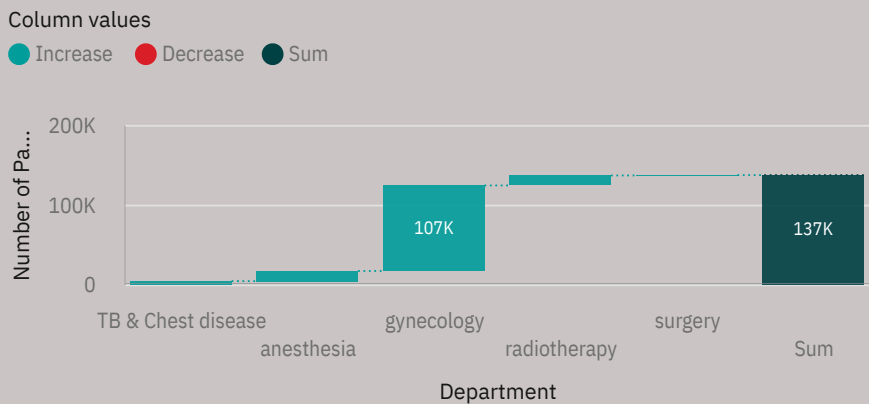
Severity of illness by number of cases



Department-wise, Age-wise number of cases



Department wise number of Patients



Availability of Extra rooms

