Project Development Phase

Sprint-3
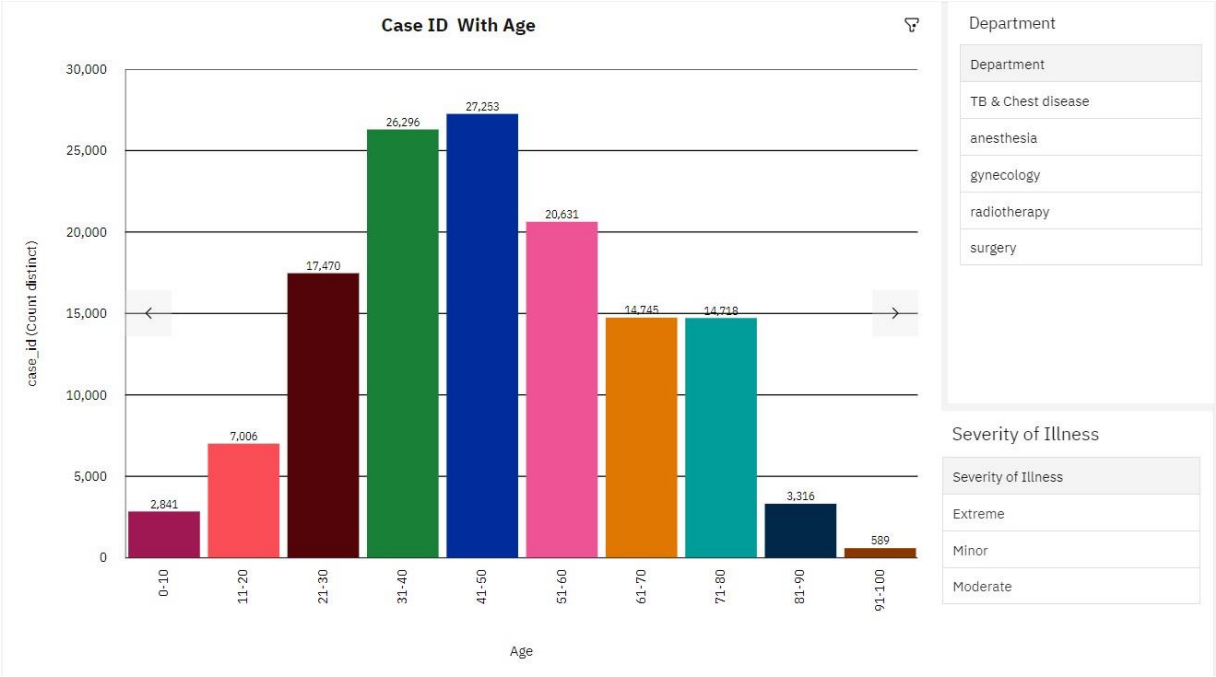
Team ID	PNT2022TMID19998
Project Name	Analysis for Hospital Health-care Data

Dashboard-1

Overview of Data:
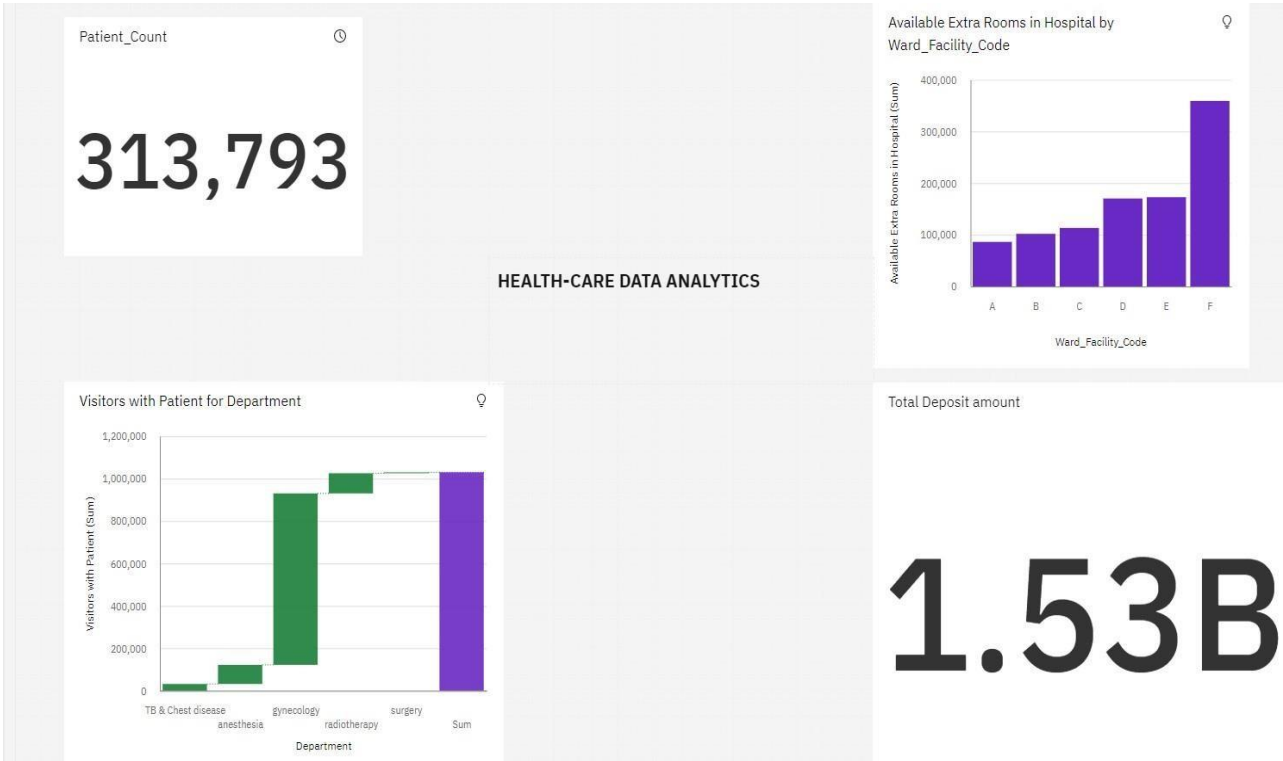
Age of patients with Case ID and filters of Departments and Severity of illness

Case ID With Age

Department

Department
TB & Chest disease
anesthesia
gynecology
radiotherapy
surgery

Severity of Illness

Severity of Illness
Extreme
Minor
Moderate

Values by Age group (case_id Count distinct):
- 0-10: 2,841
- 11-20: 7,006
- 21-30: 17,470
- 31-40: 26,296
- 41-50: 27,253
- 51-60: 20,631
- 61-70: 14,745
- 71-80: 14,718
- 81-90: 3,316
- 91-100: 589

Severity of illness and Visitors in Hospitals

Severity of Illness Being Reported

Patients with visitors in Different Hospitals

patientid (Sum)
110,003,036 — 3,976,365,557

Visitors with Patie...
5,270 — 201,465
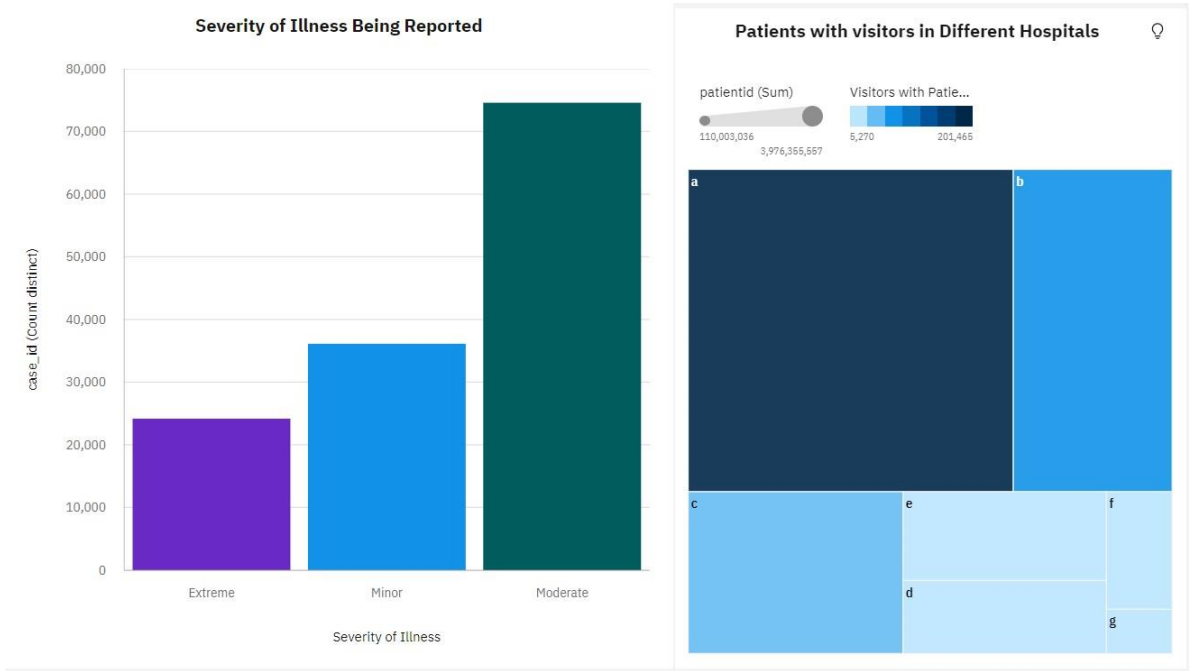
Ward type and Ward facility Analysis

Ward Type

Ward_Type
P
Q
R
S
T
U

Ward Facility

Ward_Facility_Code
A
B
C
D
E
F

Ward Facility Code by Ward Type

Bed Grade by Ward Facility Code
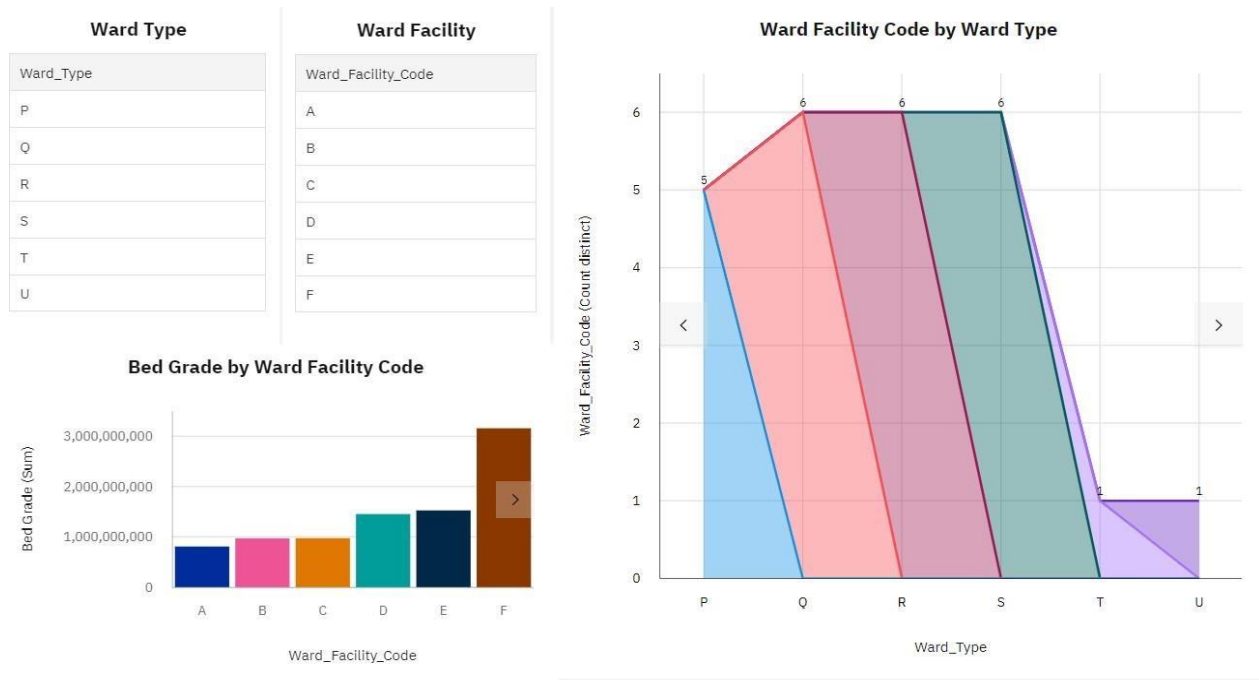
Dashboard-2:

To show number of patients

case_id by Ward_Type

City_Code_Hospital for City_Code_Hospital regions and case_id for City_Code_Hospital points

case_id by Department

case_id by Ward_Facility_Code
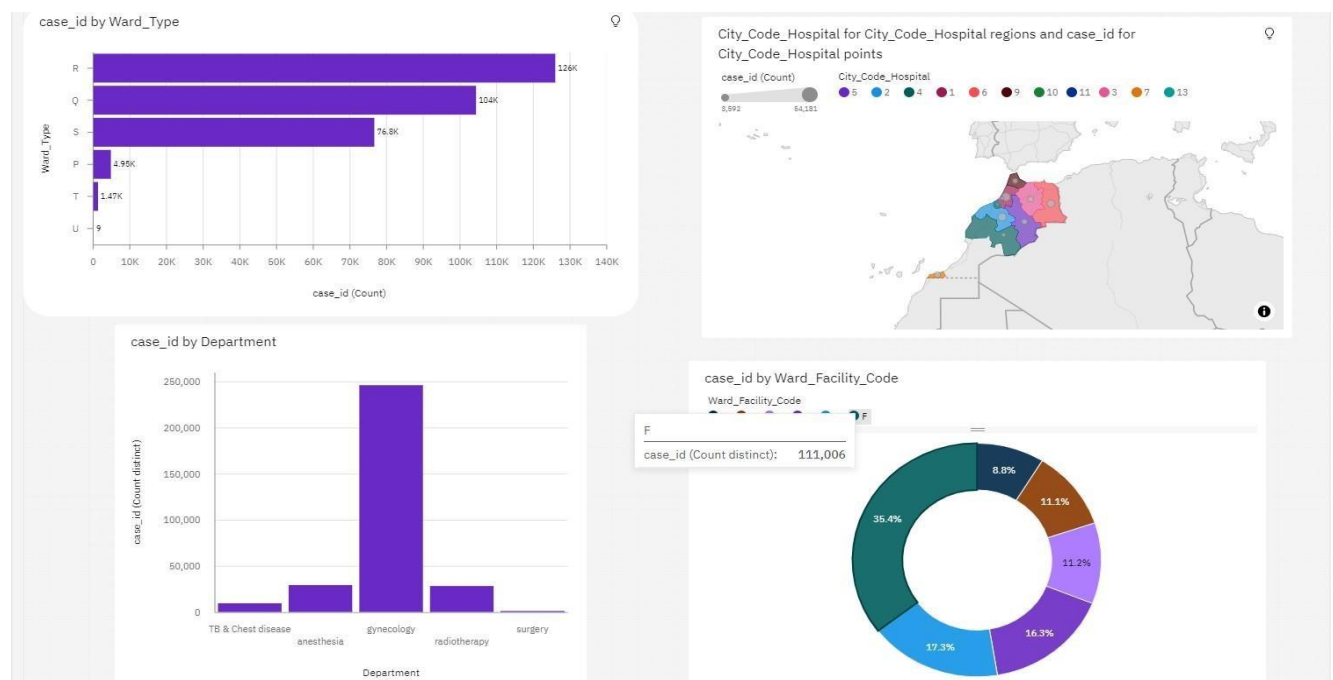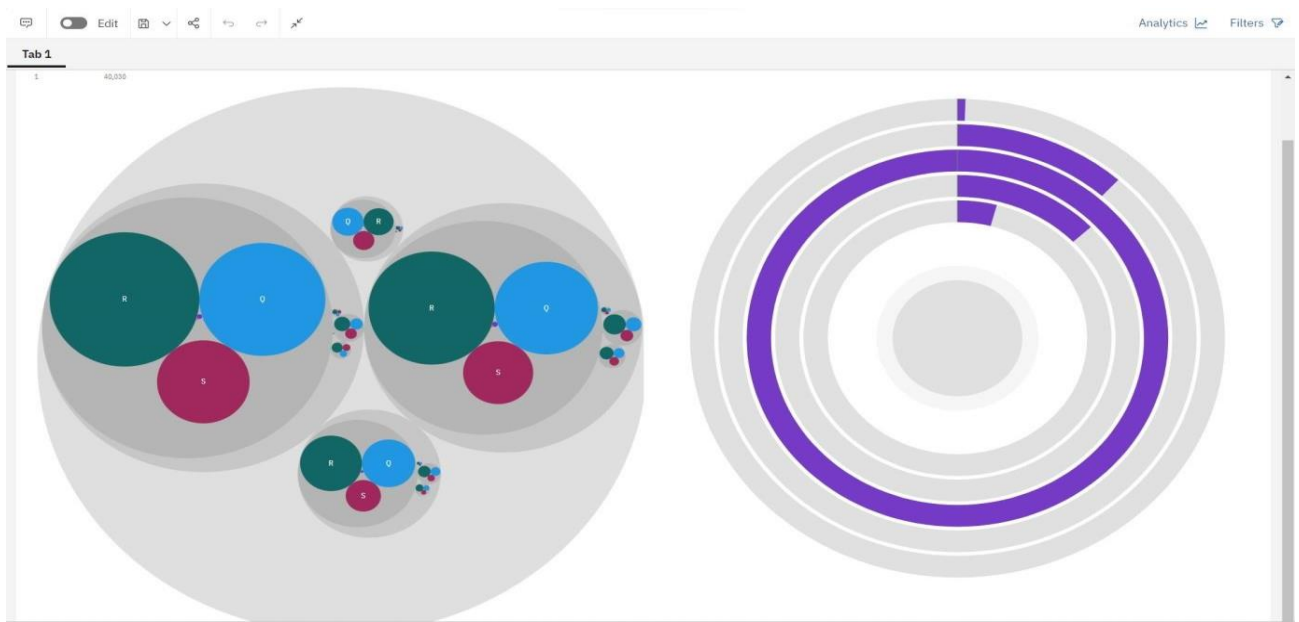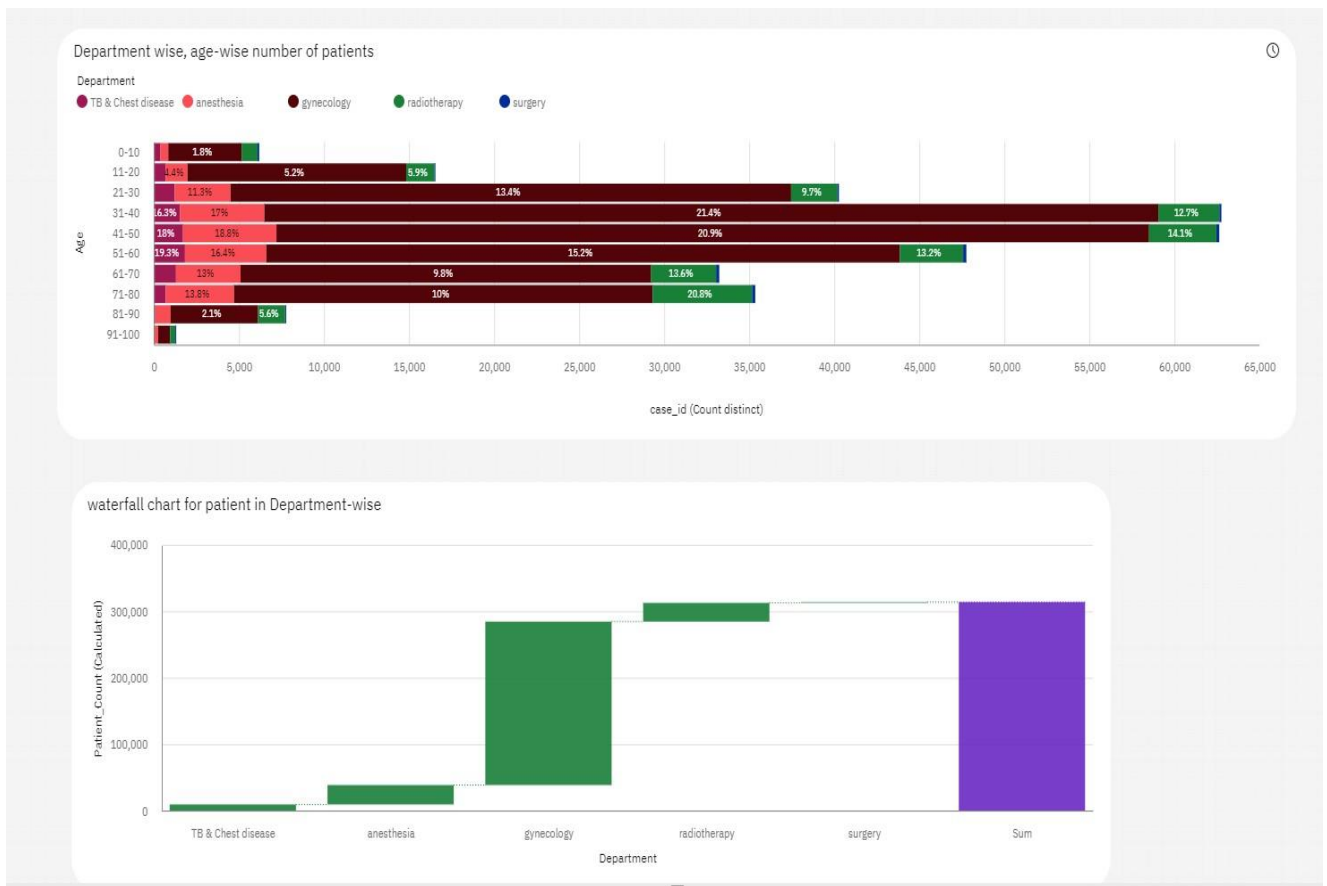
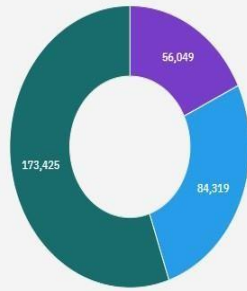# Dashboard with Hierarchy Bubble and Radial Visuals:

Dashboard Showing Pie, Stacked Bar, Waterfall And Pie Charts:

Severity of Illness by patient count

Severity of Illness
● Extreme ● Minor ● Moderate

56,049
84,319
173,425

case_id by Available Extra Rooms in Hospital

97,017
90,279
90,237