

Project Development Phase

Delivery of Sprint-4

| | |
|---------------------|---|
| Date | 15 NOV 2022 |
| Team ID | PNT2022TMID23353 |
| Project Name | Analytics for Hospitals' Health-Care Data |

Project Development Phase:

Sprint-1:

- Data Collection
- Data Preparation

Sprint-2:

- Data Exploration

Sprint-3:

- Dashboard Creation

Sprint-4:

- Report Creation
- Story Creation

Story Creation



Edit



Analytics Filters

ANALYTICS FOR HOSPITAL'S HEALTH-CARE DATA



Prev scene



Next scene

Scene 1 of 3

0:02.6



2:43.6





overview



TOTAL DEPARTMENT

5

Department

TOTAL PATIENTS

20.9B

patientid

TOTAL AVAILABLE ROOMS

1.02M

Available Extra Rooms in Hospital

Bed Grade

836K

Bed Grade



visitors with Patient

1.05M

Visitors with Patient

Admission Deposit

1.55B

Admission_Deposit

department by severity of illness

department

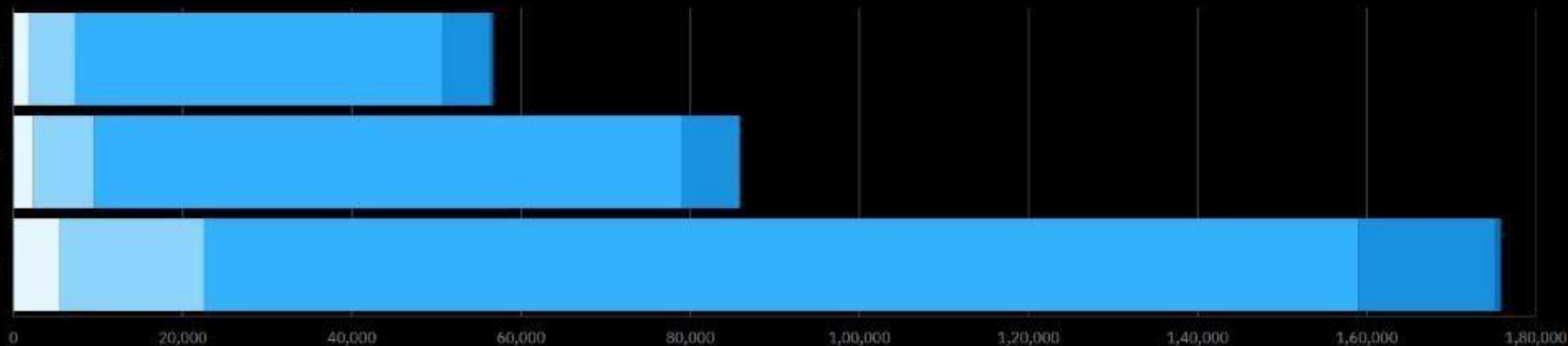
● TB & Chest disease ● anesthesia ● gynecology ● radiotherapy ● surgery

Severity of Illness

Extreme

Minor

Moderate



Department (Count)





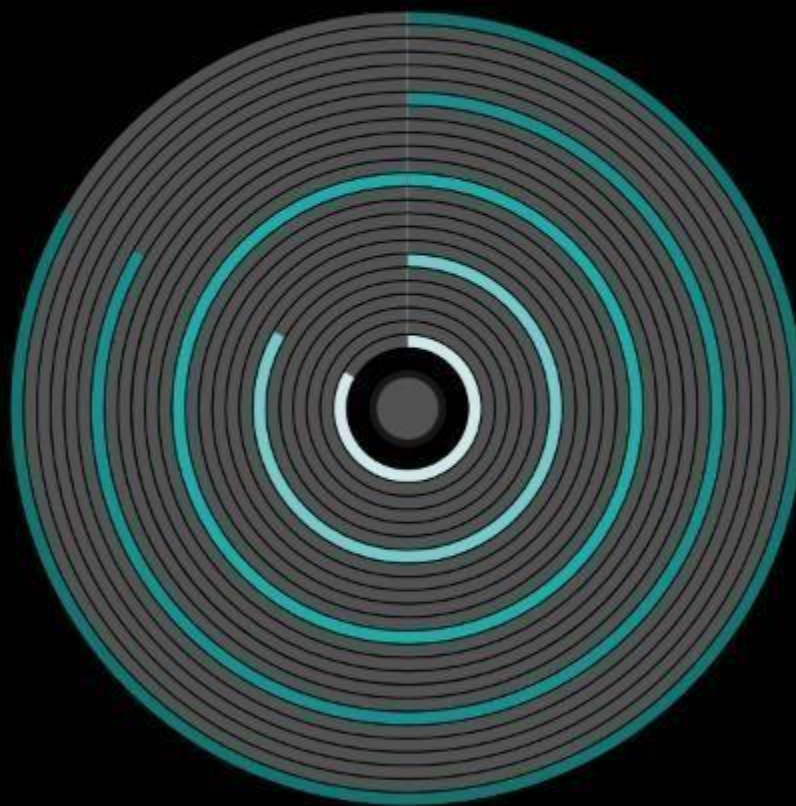
DEPARTMENT ANALYSIS

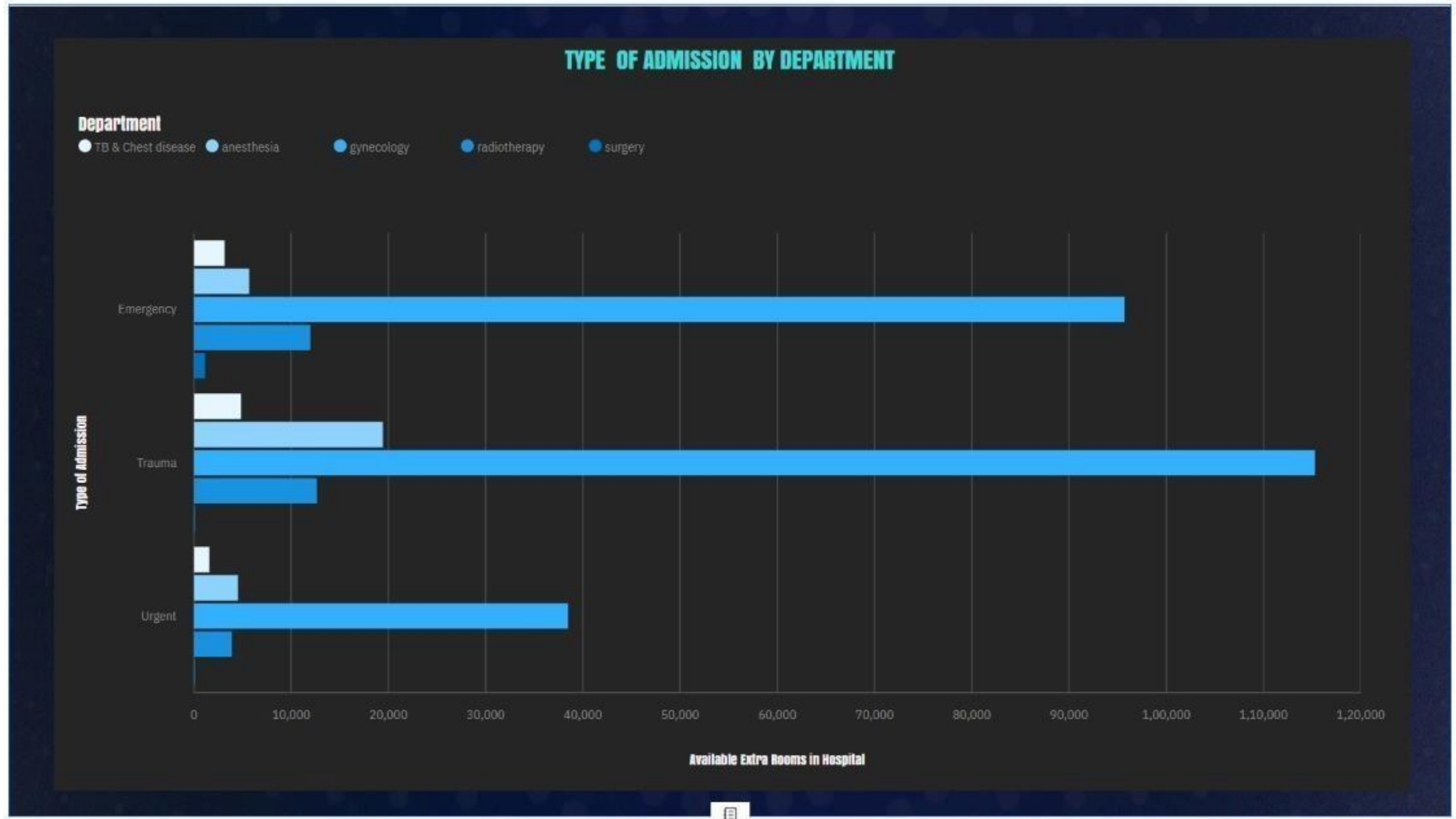


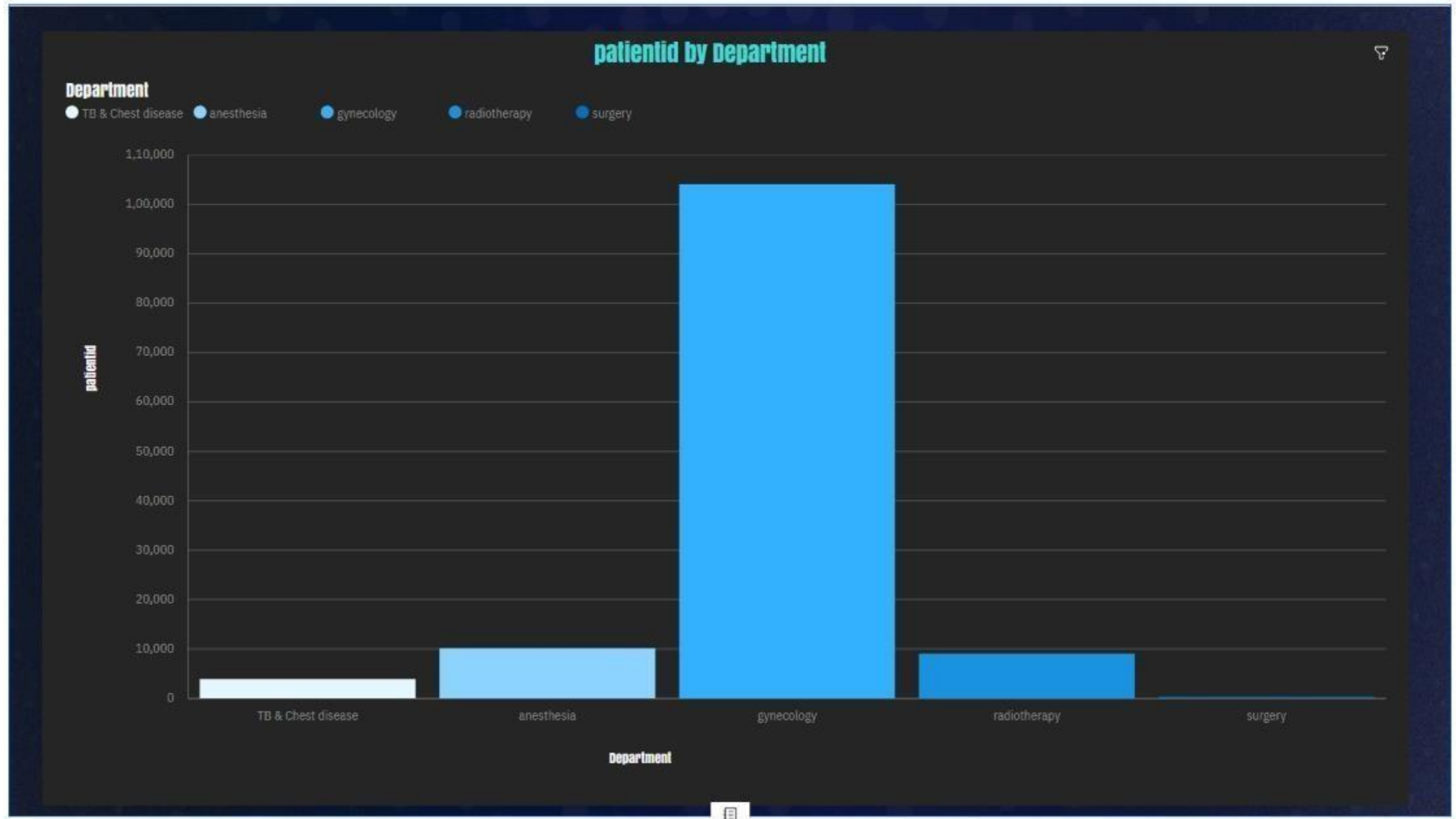
Ward Type by Department

Department

☐ TB & Chest disease
 ☐ anesthesia
 ☐ gynecology
 ☐ radiotherapy
 ☐ surgery



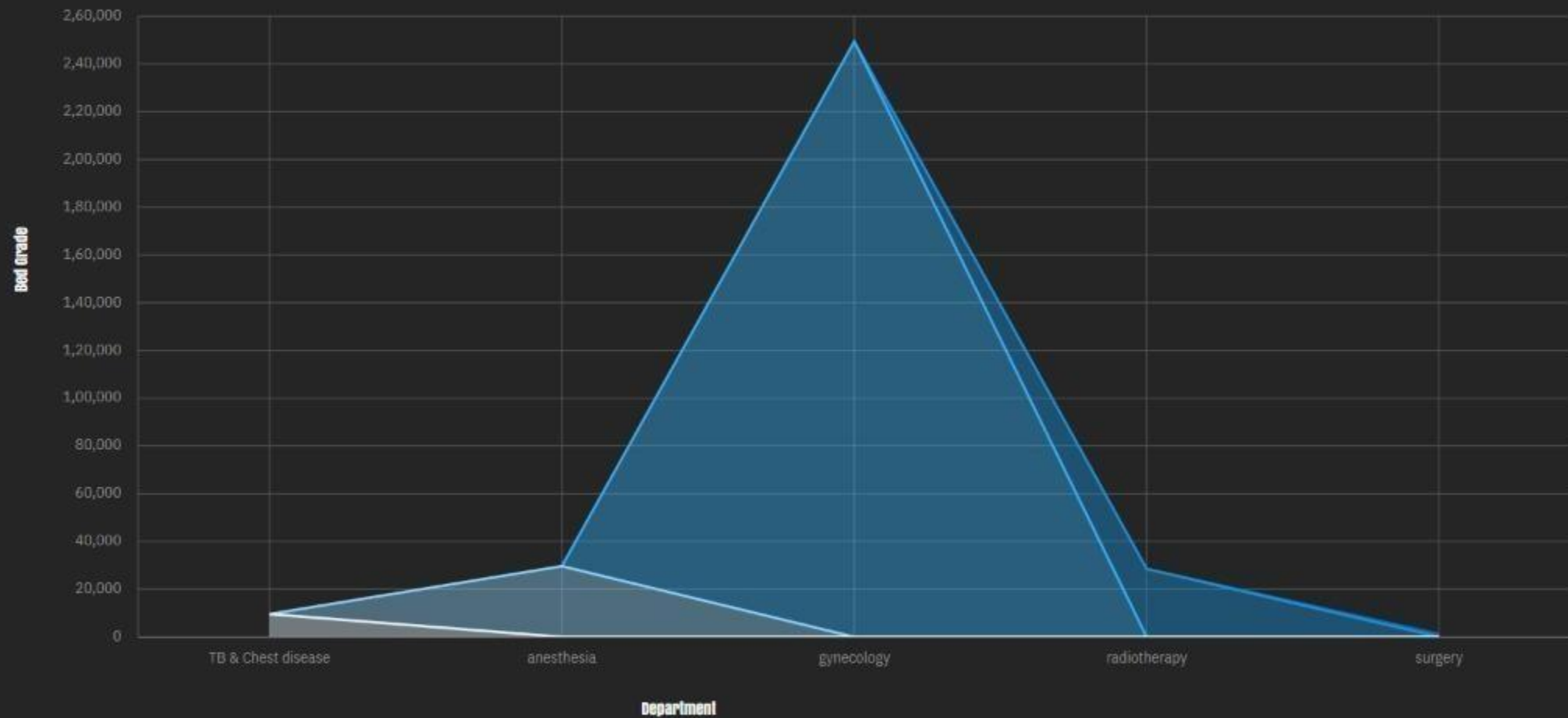




BED GRADE by Department

Department

☒ TB & Chest disease
 ☐ anesthesia
 ☐ gynecology
 ☐ radiotherapy
 ☐ surgery



LOCATION-WISE ANALYSIS



Department for city code Hospital regions

Department

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



i

Department for Admission Deposit regions

Department

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



i

Bed Grade by city code Hospital

Bed Grade (Co...



city code Hospital

1
3
5
7
10
13


Bed Grade



Edit



Analytics

Filters

ADMISSION DEPOSIT



Prev scene



Next scene

Scene 1 of 3

2:07.6

2:43.6



TOTAL Admission Deposit by Department

Department

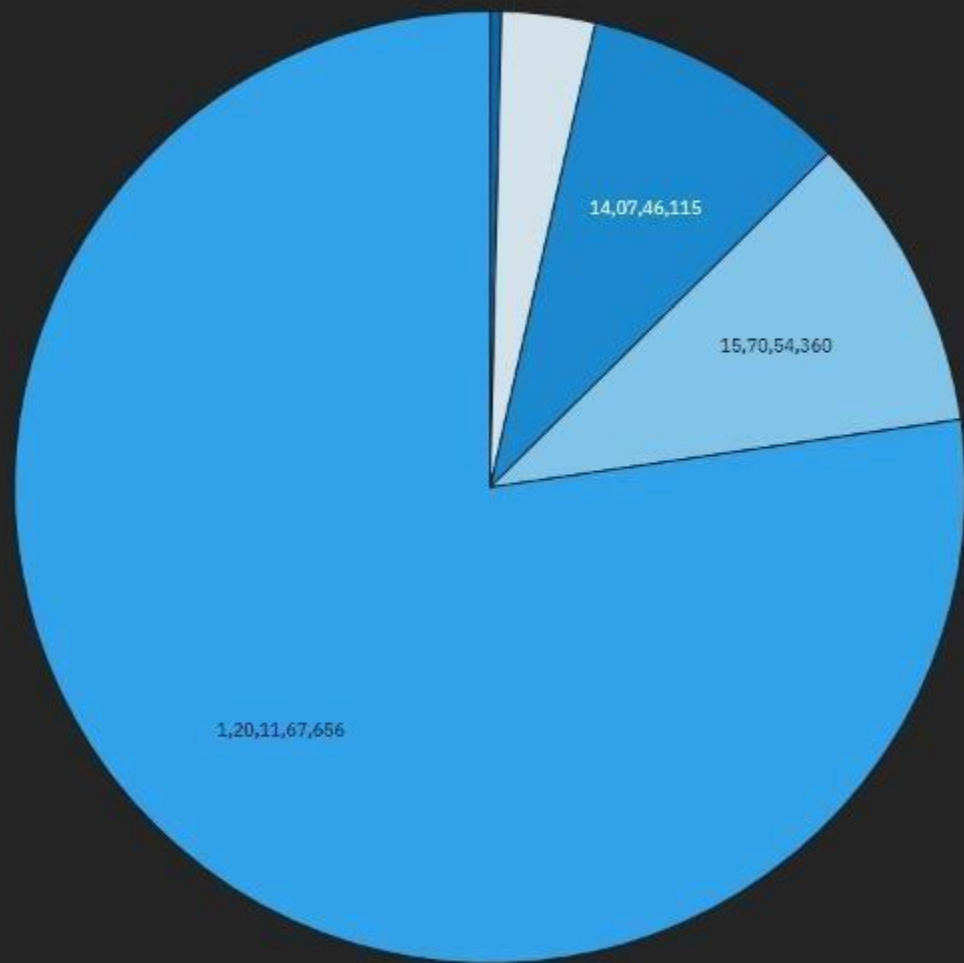
● surgery

● TB & Chest disease

● radiotherapy

● anesthesia

● gynecology



Admission Deposit compared to Type of Admission

1.55B



Admission_Deposit

3 (+51,807,202,400%)

Type of Admission







THANK YOU TECH GEEKS

