

# Project Development Phase

## Delivery of Sprint-4

<b>Date</b>	15 NOV 2022
<b>Team ID</b>	PNT2022TMID04905
<b>Project Name</b>	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

TEAM ID : PNT2022TMID04905

# **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

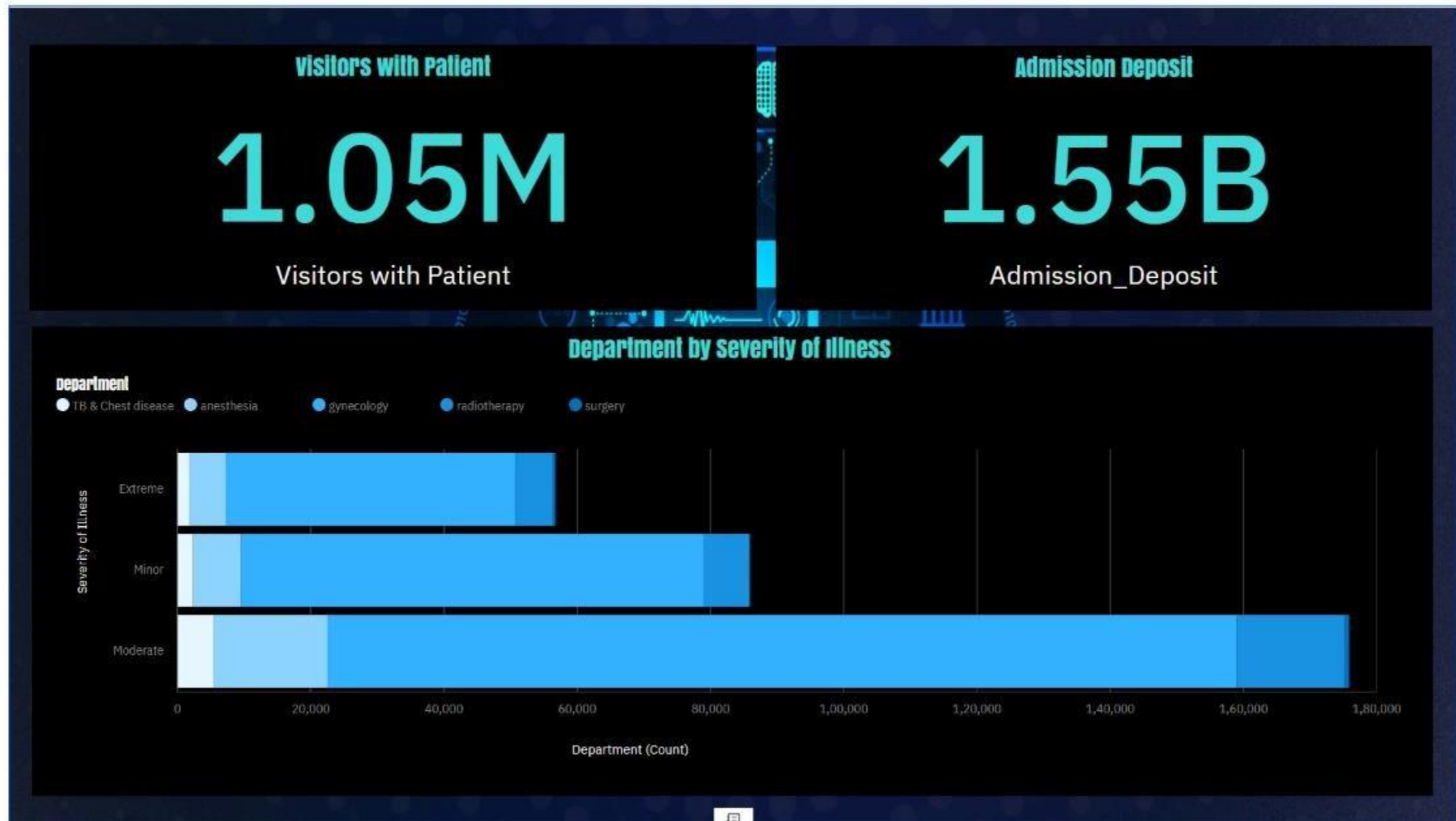
Available Extra Rooms in Hospital

Bed Grade

836K

Bed Grade







# DEPARTMENT ANALYSIS

# Ward Type by Department

## Department

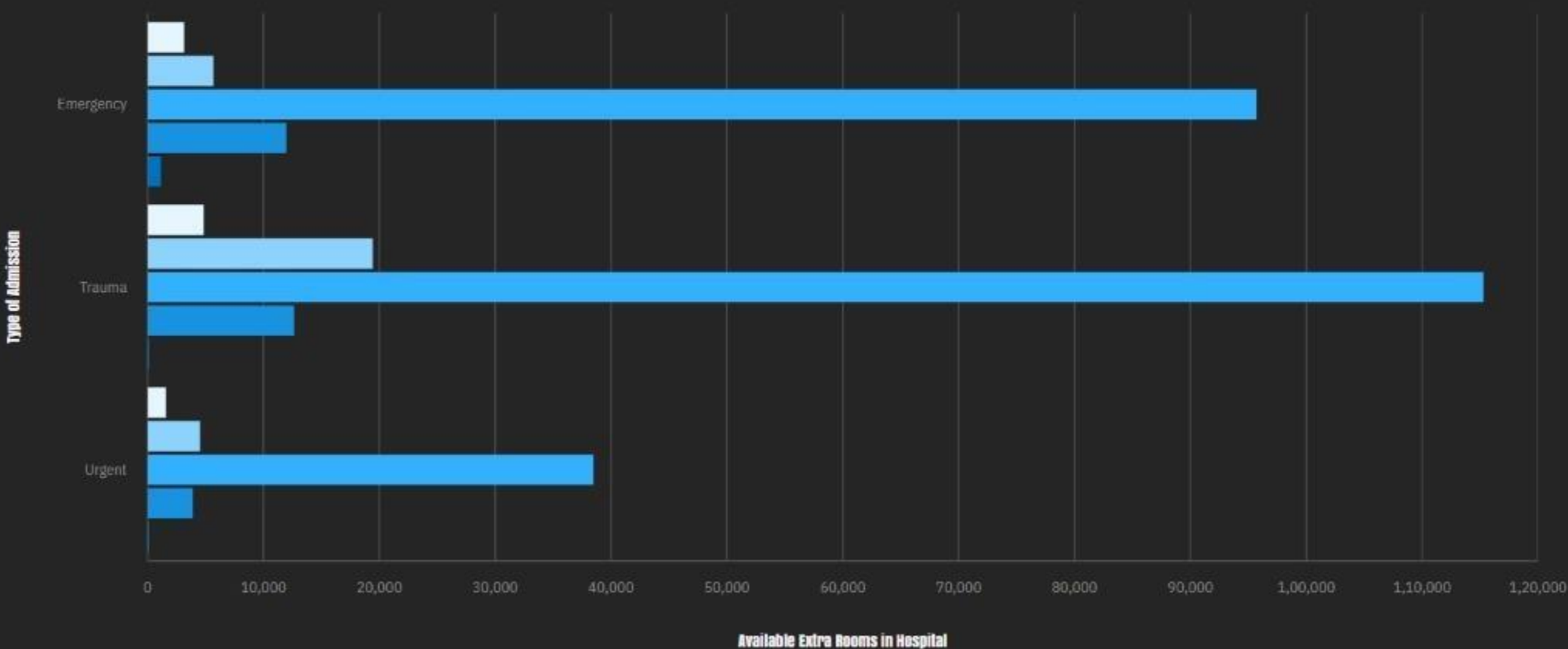
☐ TB & Chest disease
 ☐ anesthesia
 ☐ gynecology
 ☐ radiotherapy
 ☐ surgery

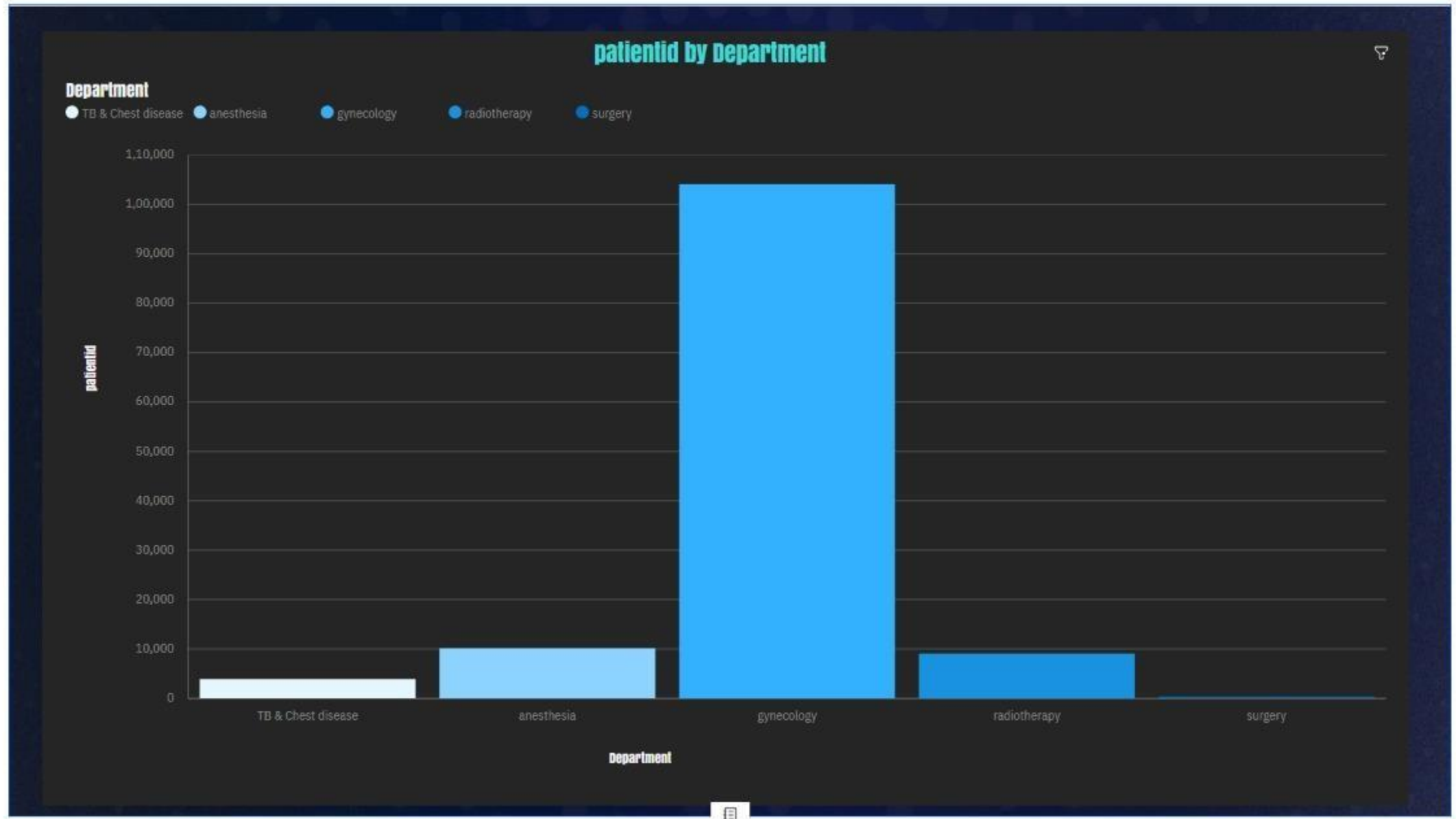


## TYPE OF ADMISSION BY DEPARTMENT

### Department

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

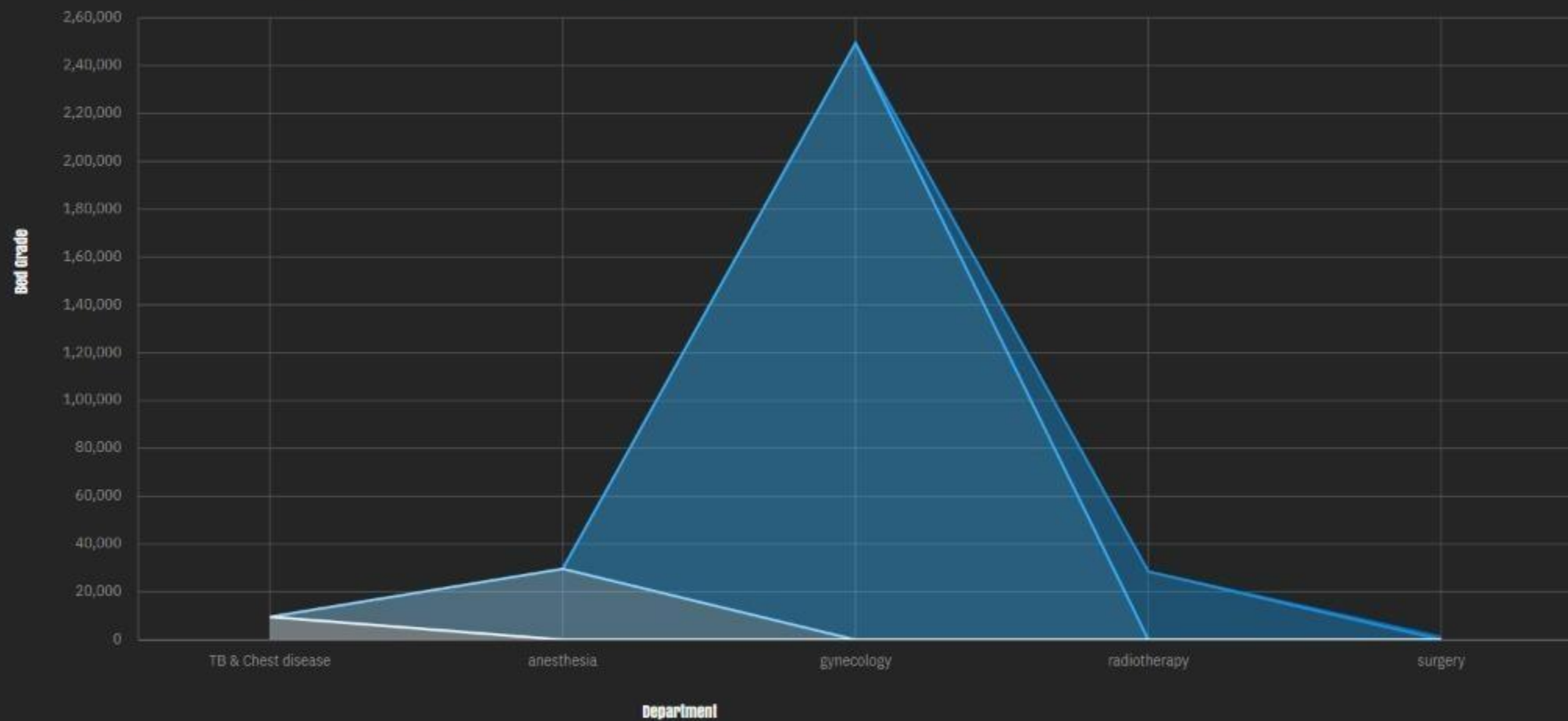




## BED GRADE by Department

### 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



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## Department for Admission Deposit regions

### Department

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



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## Bed Grade by city code Hospital

### Bed Grade (Co...



city code Hospital

1  
3  
5  
7  
10  
13


Bed Grade

# ADMISSION DEPOSIT





## TOTAL Admission Deposit by Department

Department

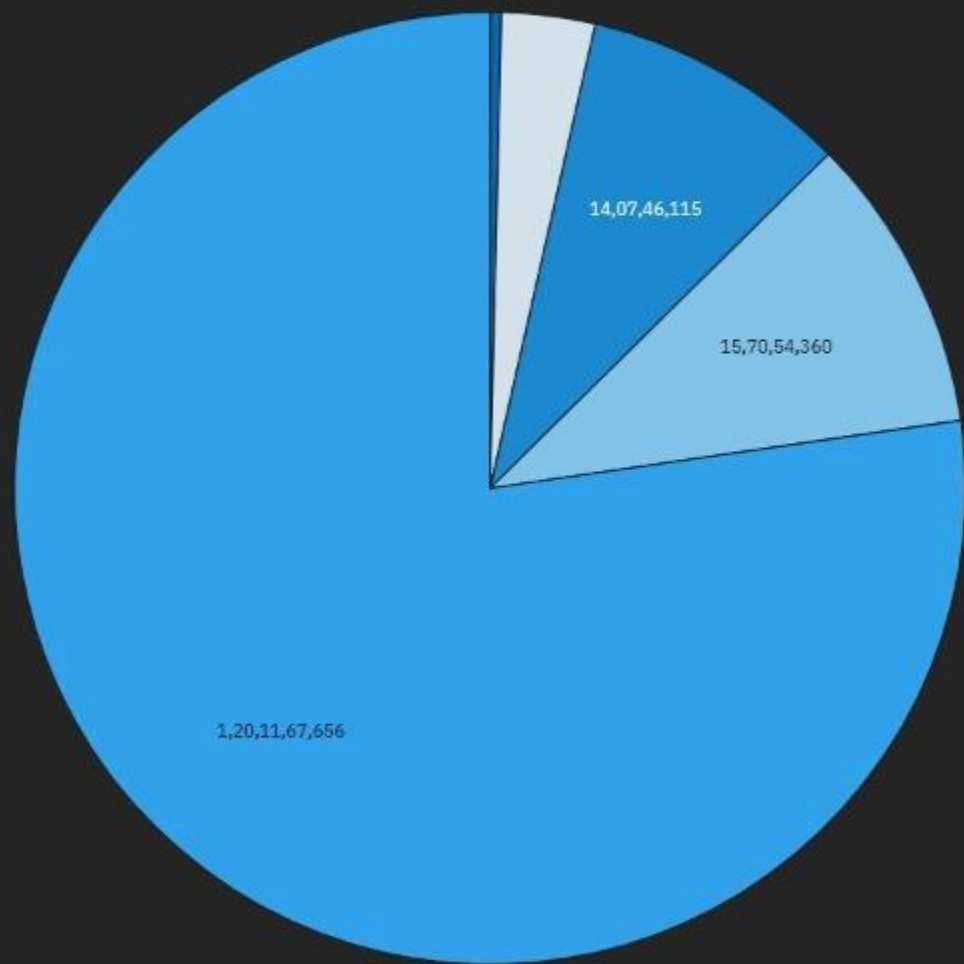
● surgery

● 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**

