

# Project Development Phase

## Delivery of Sprint-3

<b>Date</b>	10 NOV 2022
<b>Team ID</b>	PNT2022TMID16345
<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 : PNT2022TMID39750

## TEAM MEMBERS

Sruthi V G

Sanjika S

Sweetha S

Swathi S

# **Dashboard Creation**

- ☐ **Overview**
- ☐ **Department Analysis**
- ☐ **Location Wise Analysis**
- ☐ **Severity of Illness**
- ☐ **Admission Deposit Analysis**

# Overview

# HOSPITAL HEALTHCARE ANALYTICS TOOL

**TOTAL DEPARTMENT**

5

Department

**TOTAL PATIENTS**

## 20.9B

patientid

**TOTAL AVAILABLE ROOMS**

1.02M

### Available Extra Rooms in Hospital

### Admission Deposit

1.55B

Admission\_Deposit

### Bed Grade

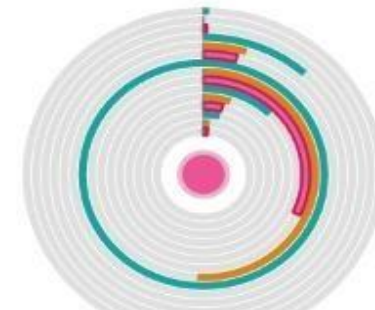
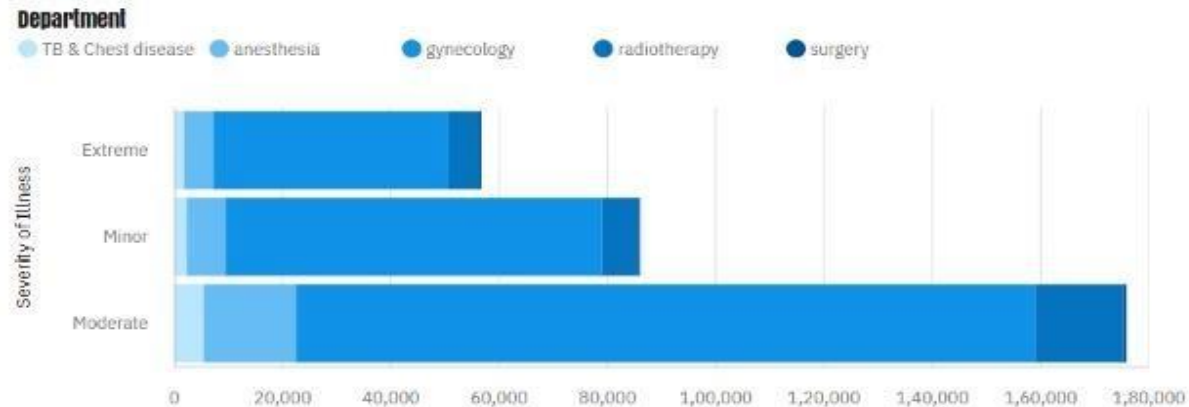
836K

Bed Grade

### visitors with Patient

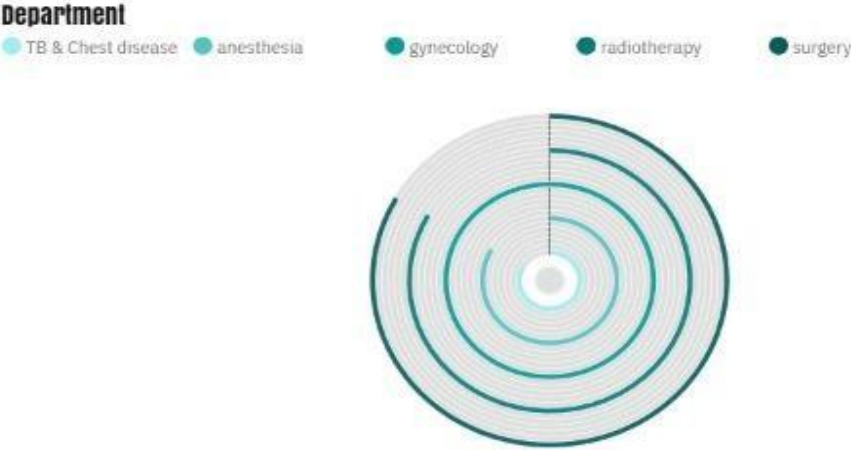
1.05M

Visitors with Patient

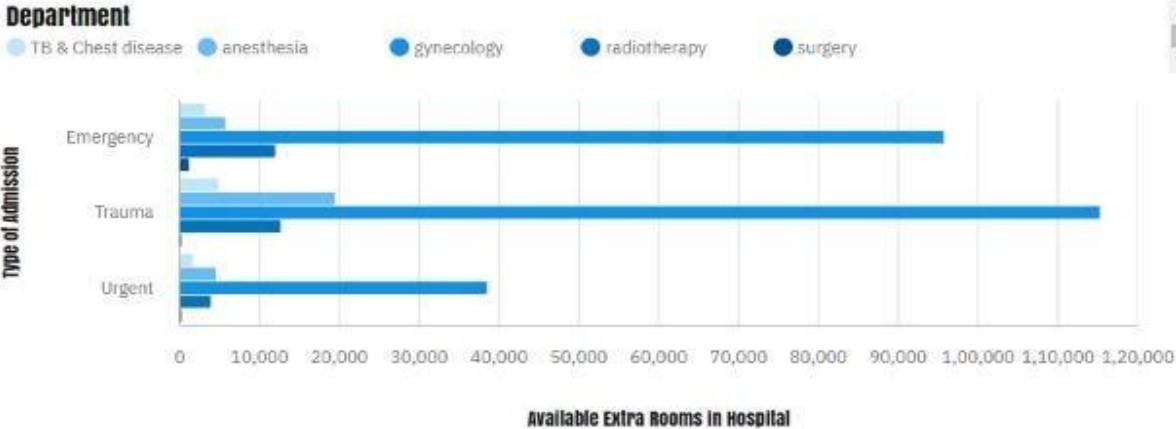


# Department Analysis

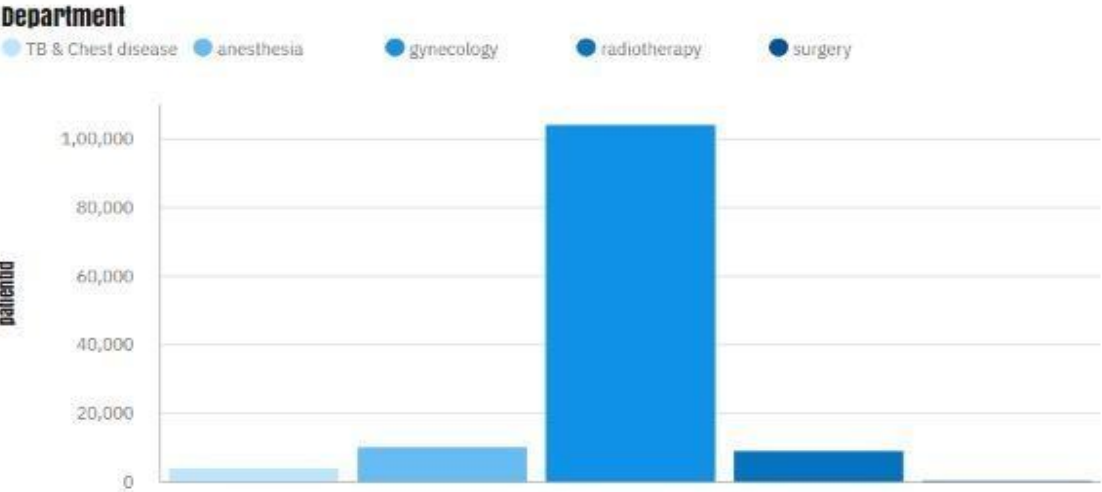
ward type by department



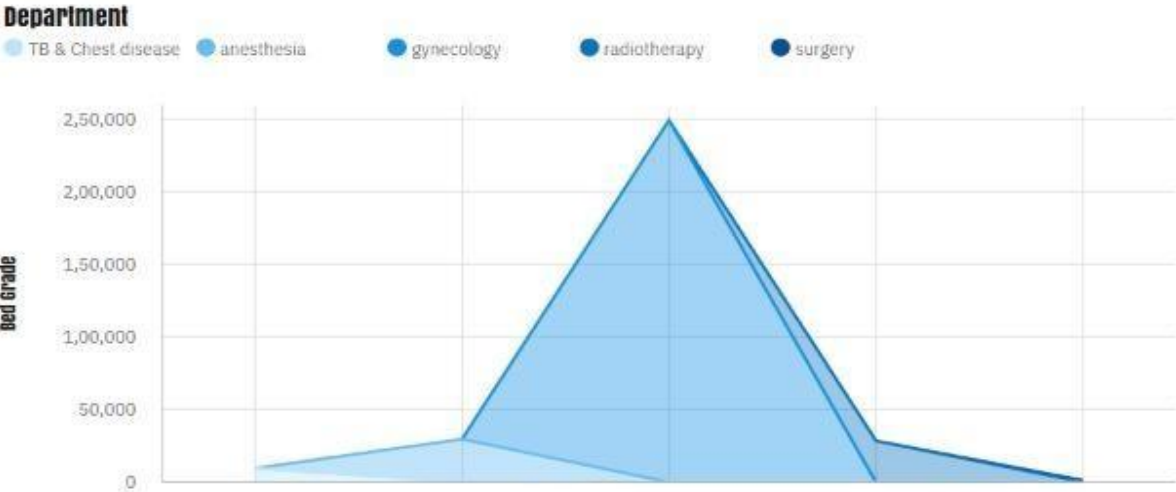
TYPE OF ADMISSION BY DEPARTMENT



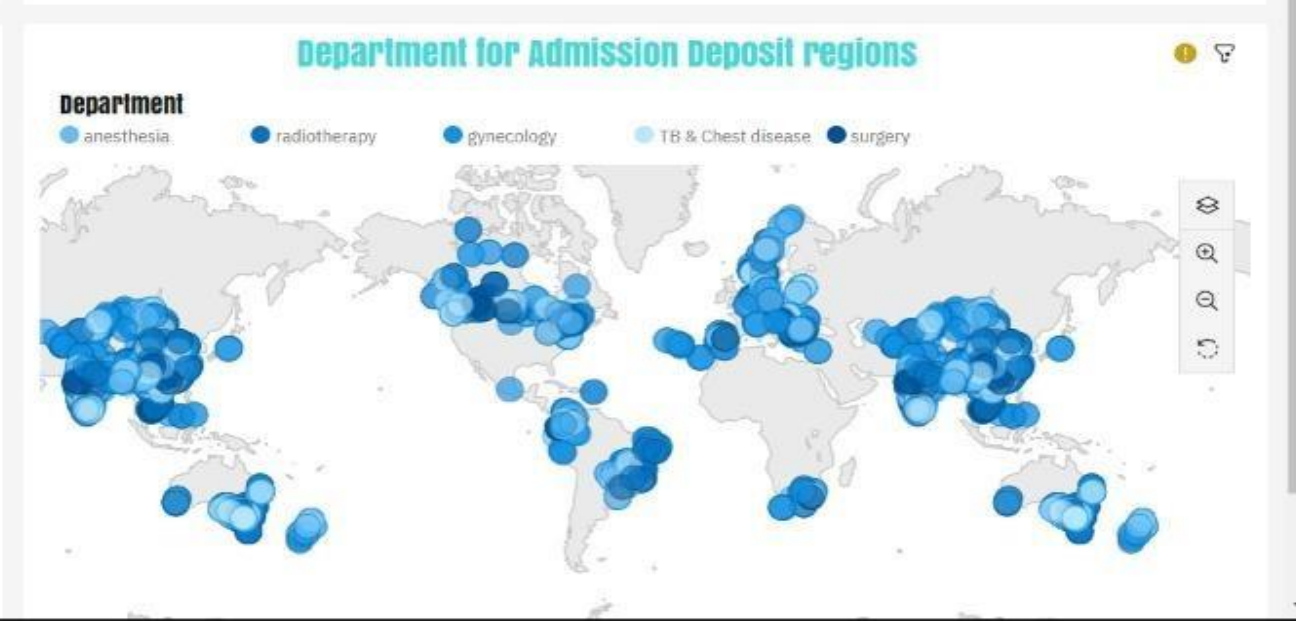
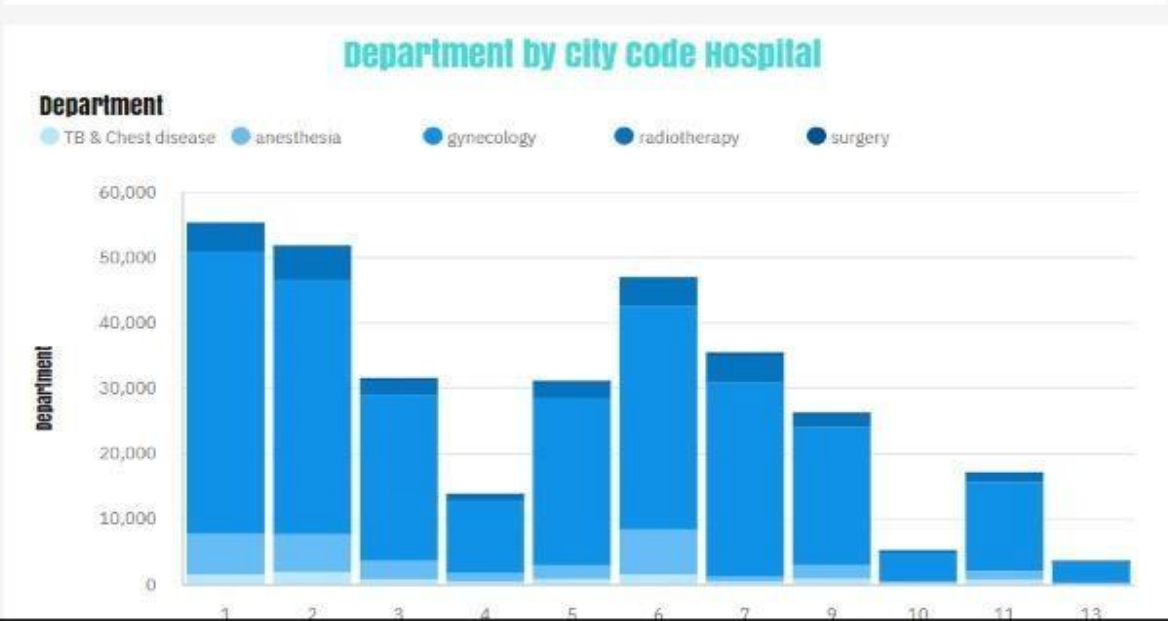
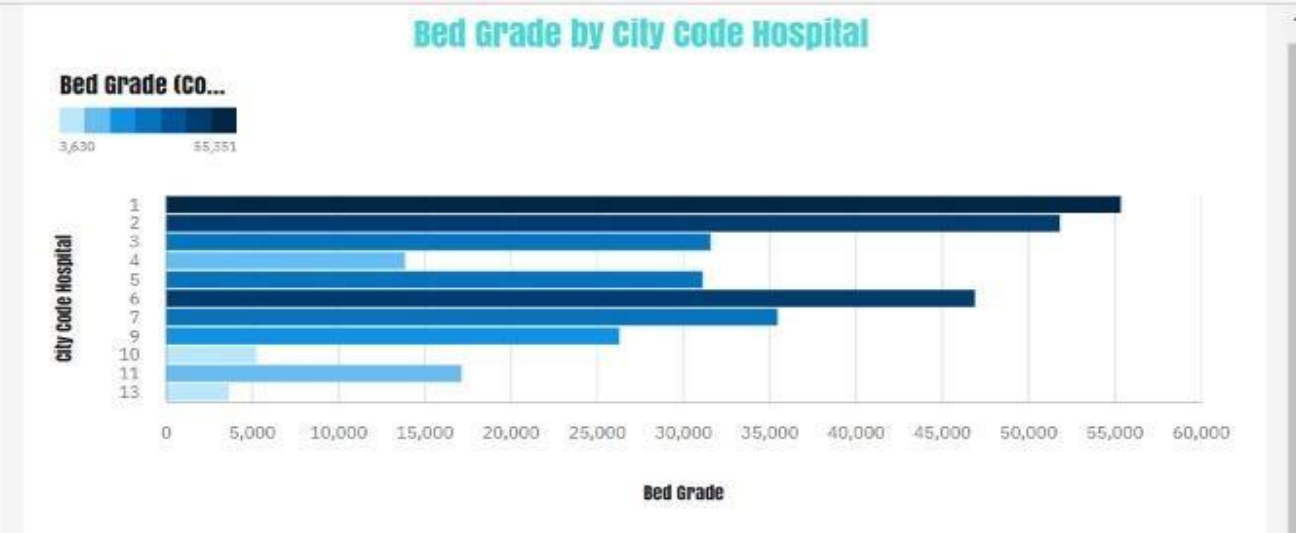
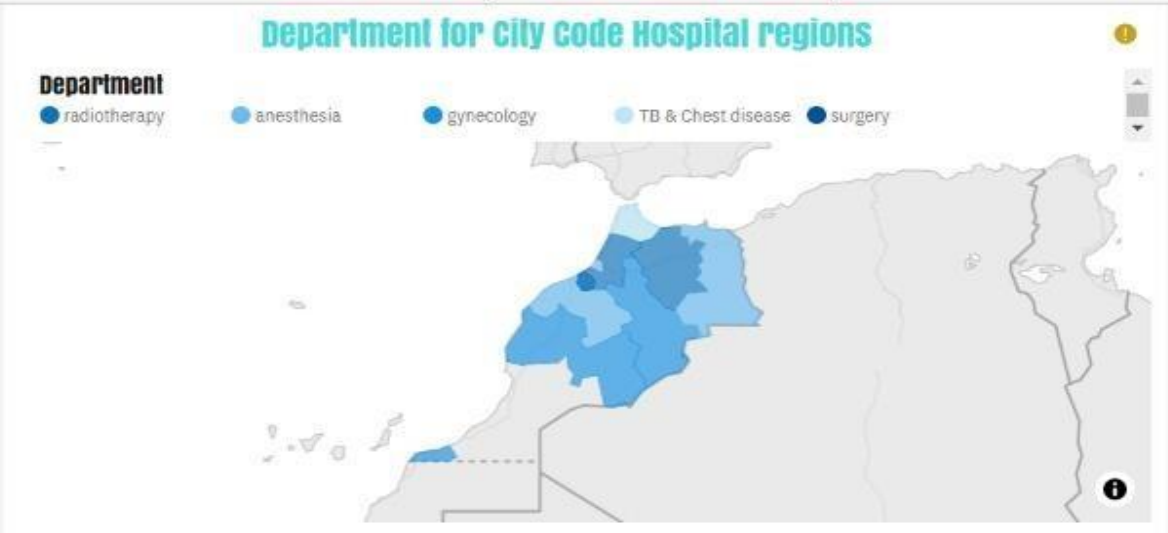
patientid by department



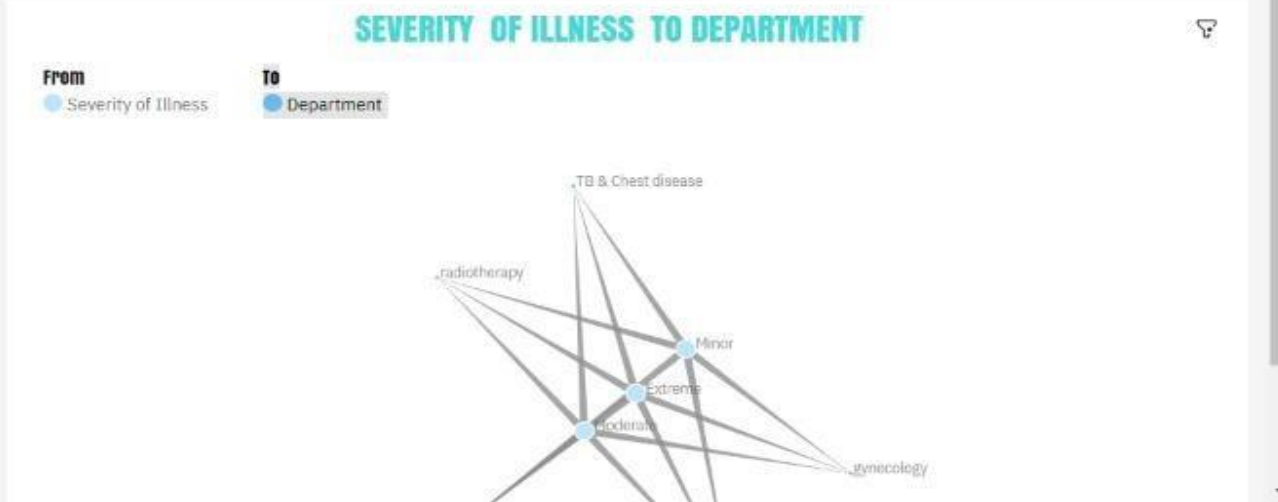
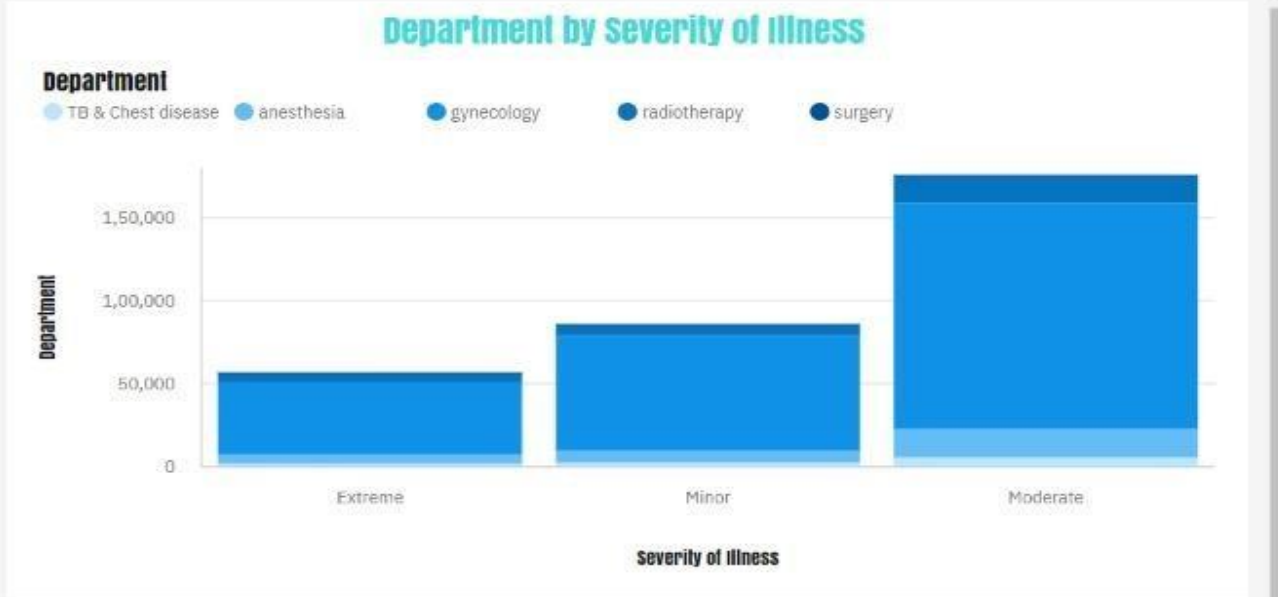
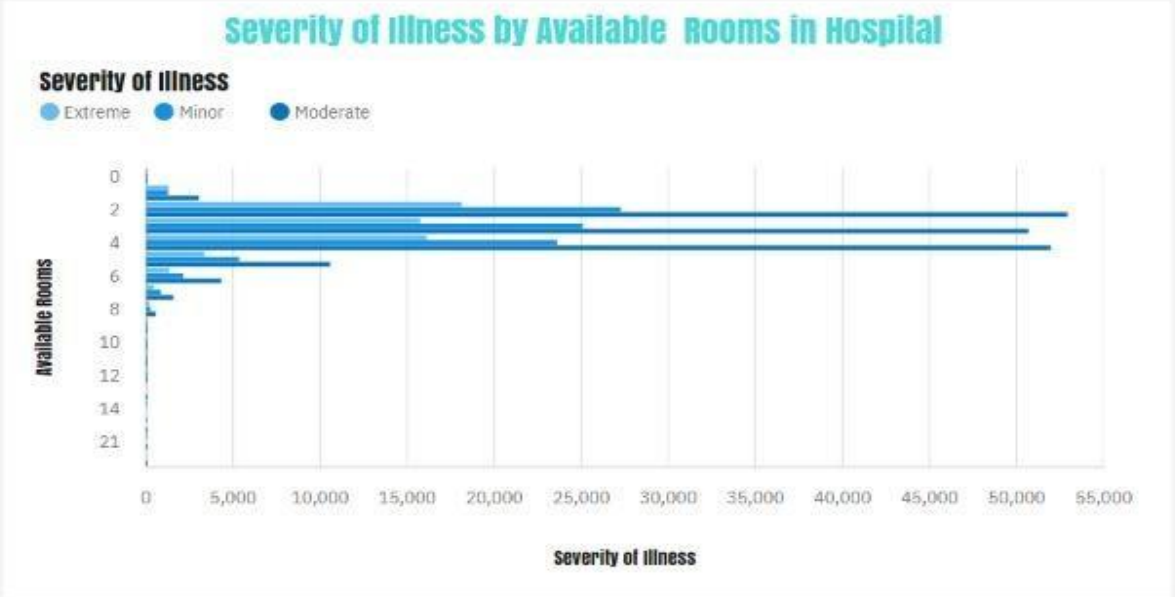
BED GRADE by Department



# Location Wise Analysis

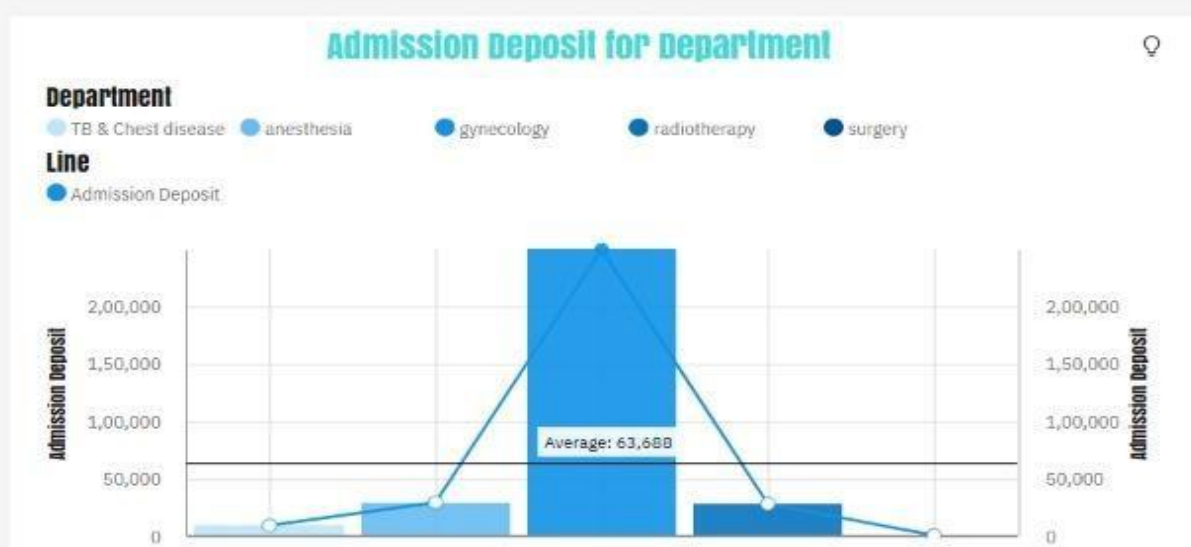
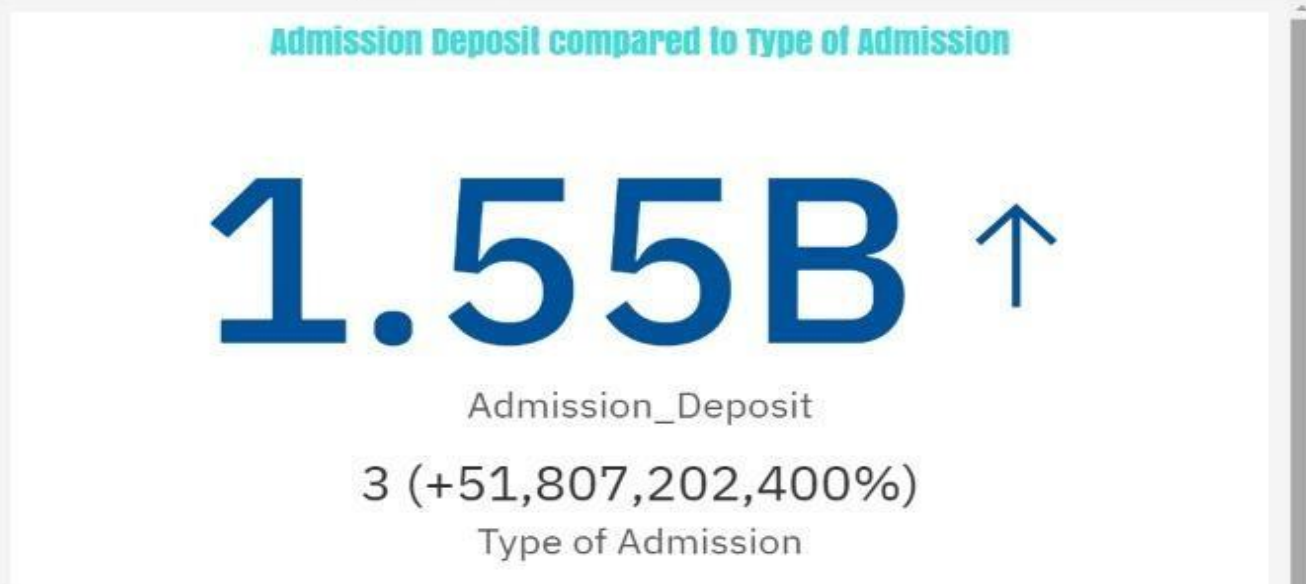
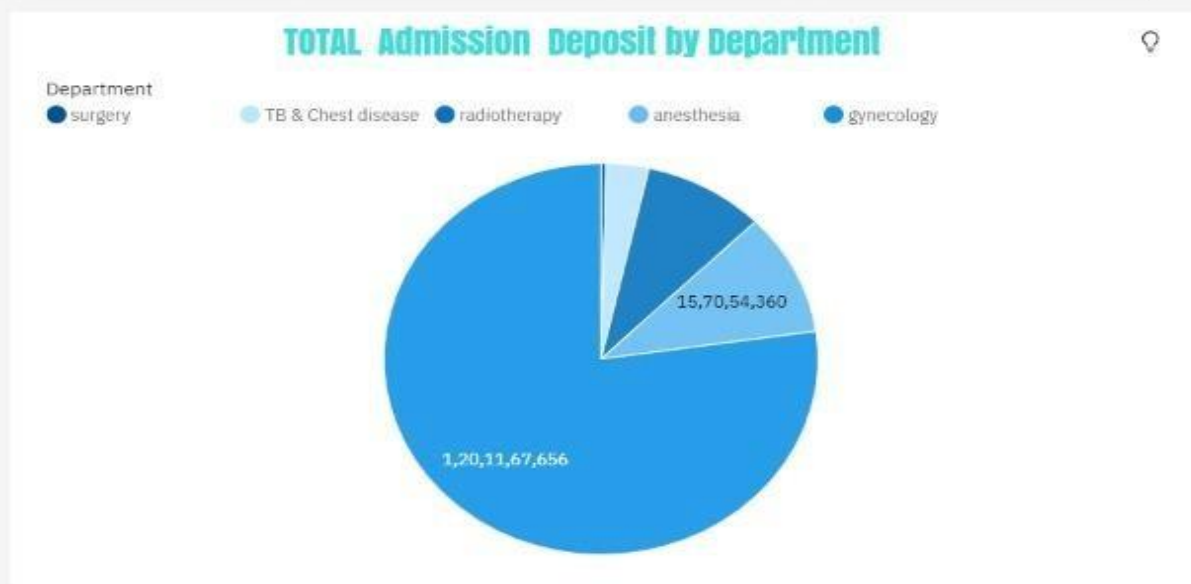


# Severity of Illness





# Admission Deposit Analysis





# Prepared data link :

[https://us3.ca.analytics.ibm.com/bi/?perspective=dashboard&pathRef=.my\\_folders%2Fdata\\_dashboard%2Fhealth\\_care\\_data\\_dashboard&action=view&mode=dashboard&subView=model000001845a9aab11\\_00000000](https://us3.ca.analytics.ibm.com/bi/?perspective=dashboard&pathRef=.my_folders%2Fdata_dashboard%2Fhealth_care_data_dashboard&action=view&mode=dashboard&subView=model000001845a9aab11_00000000)

