Project Development Phase
Model Performance Test

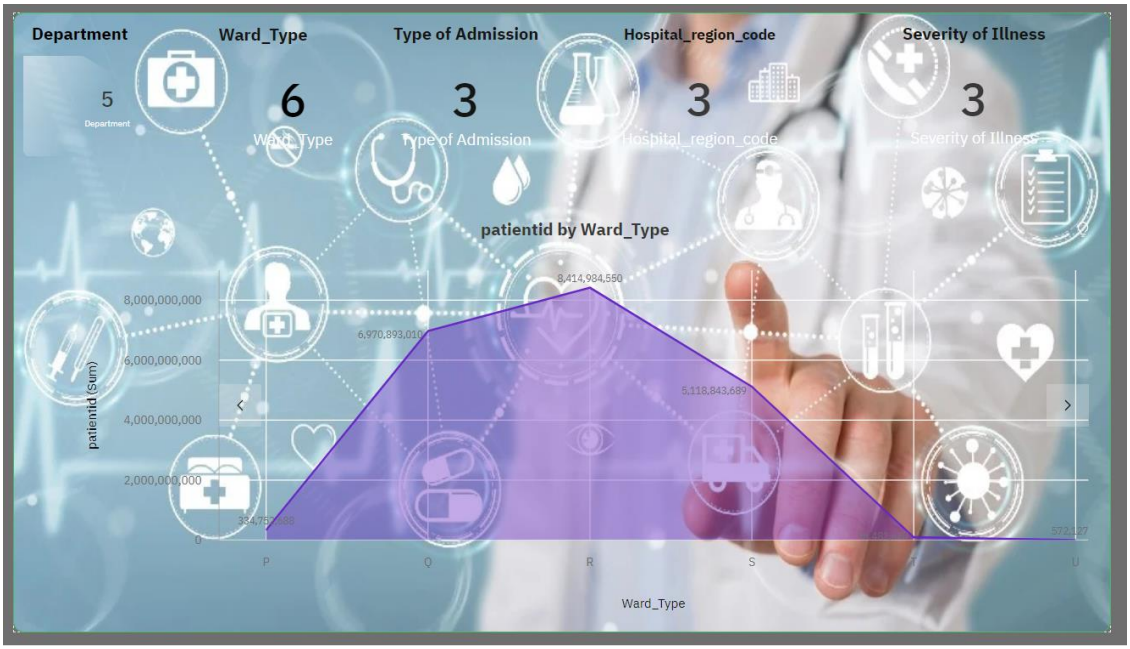
Date	10 November 2022
Team ID	PNT2022TMID42735
Project Name	Project – Analytics For Hospital Health Data
Maximum Marks	10 Marks

Model Performance Testing:

Project team shall fill the following information in model performance testing template.

S.No.	Parameter	Screenshot / Values
1.	Dashboard design	12
2.	Data Responsiveness	
3.	Amount Data to Rendered (DB2 Metrics)	
4.	Utilization of Data Filters	
5.	Effective User Story	2
6.	Descriptive Reports	8

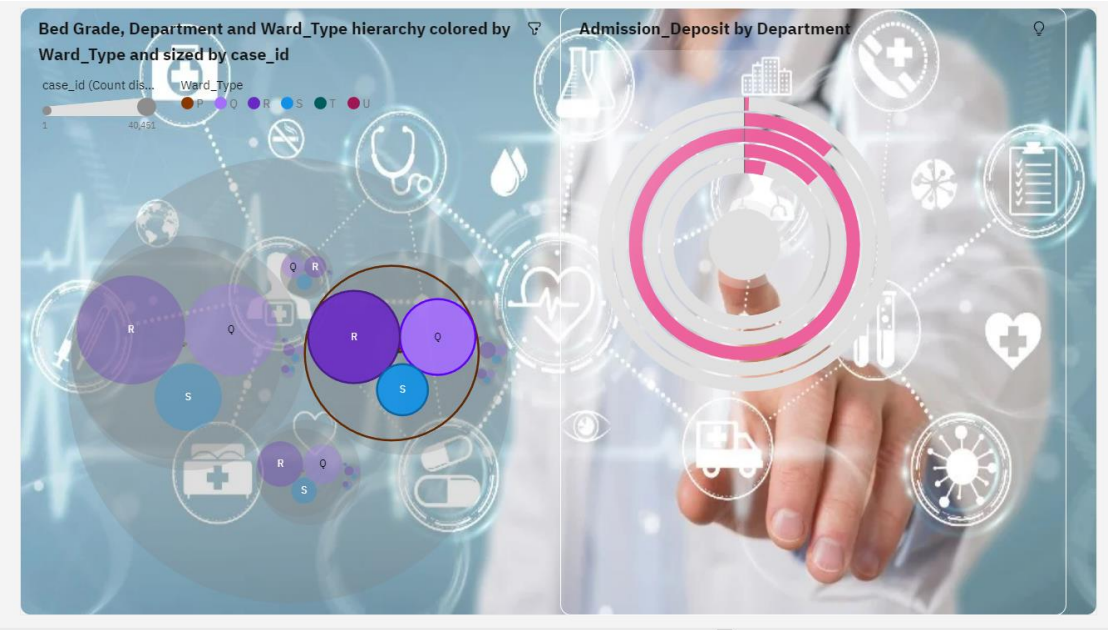
DASHBOARD



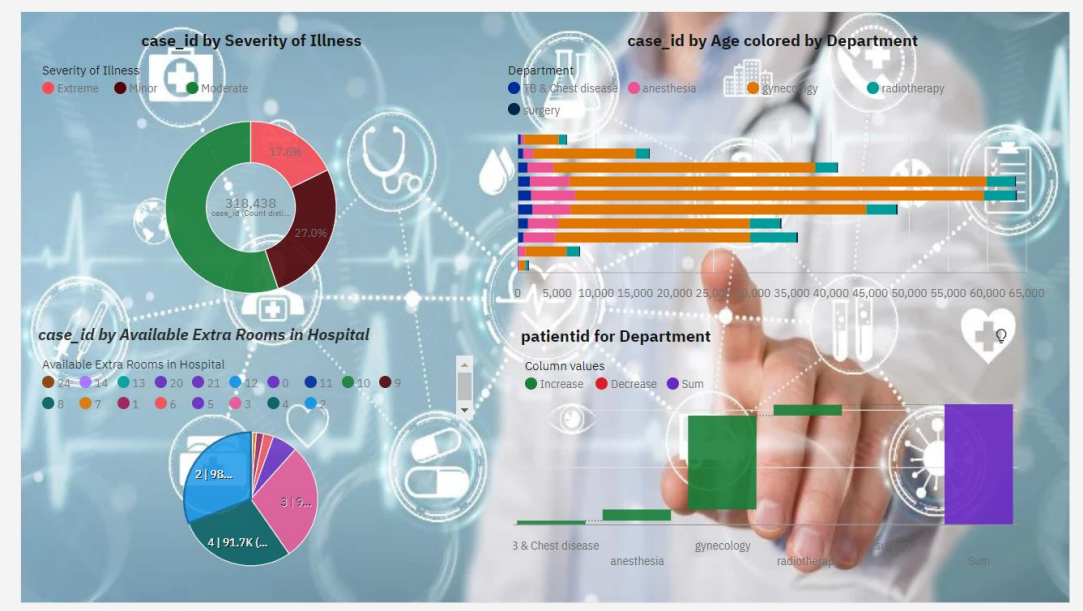
Area Chart

Bar, Column, Map and Pie Chart

Column Chart

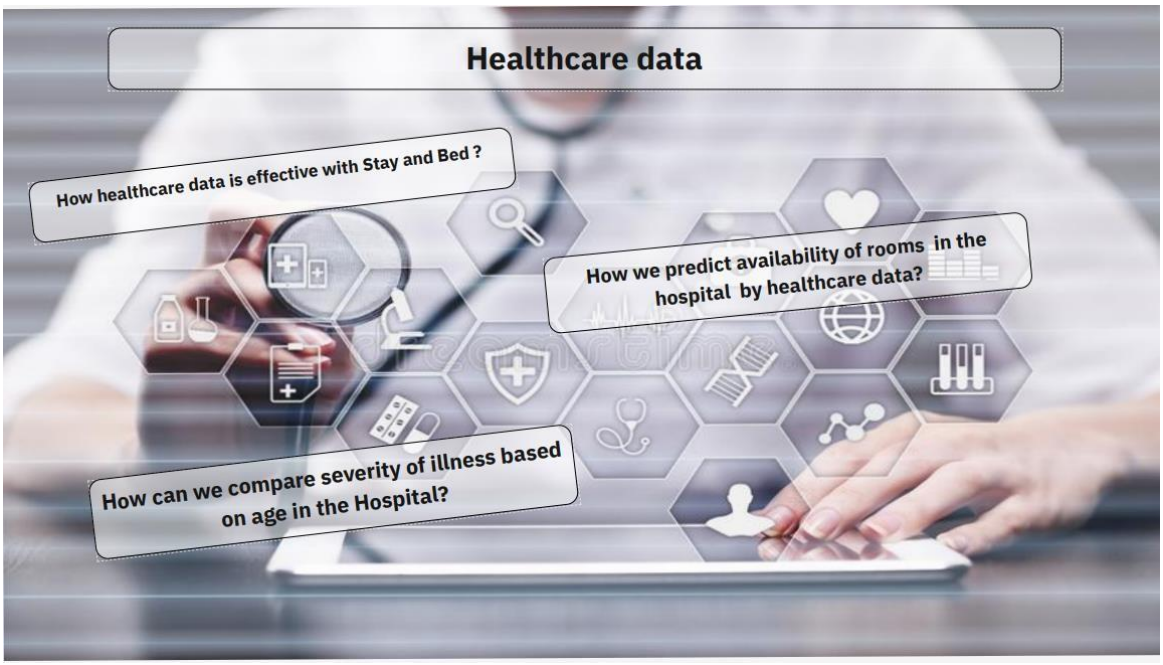


Bubble and Radial Chart



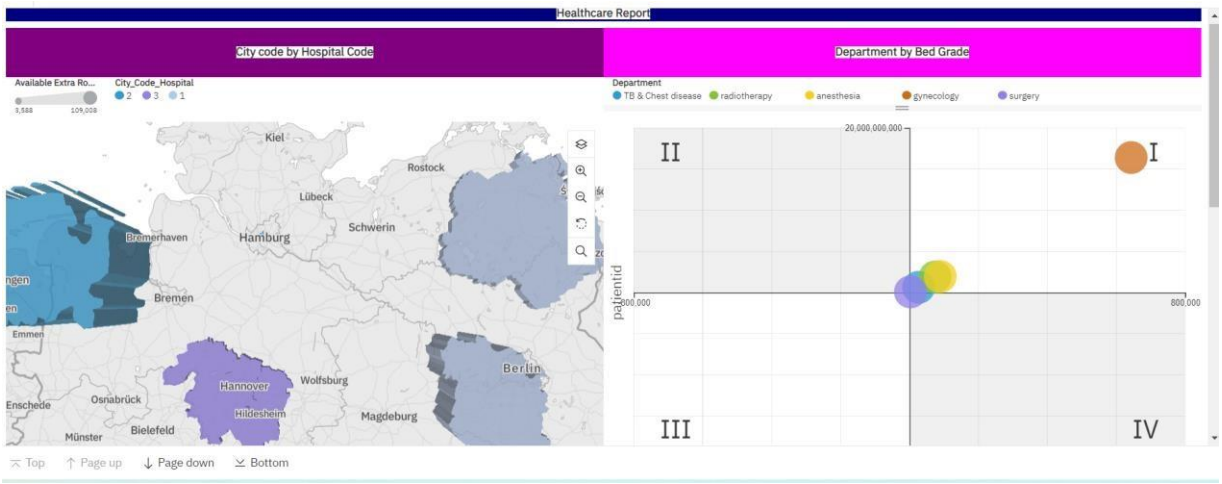
Pie ,Stacked Bar and Waterfall Chart

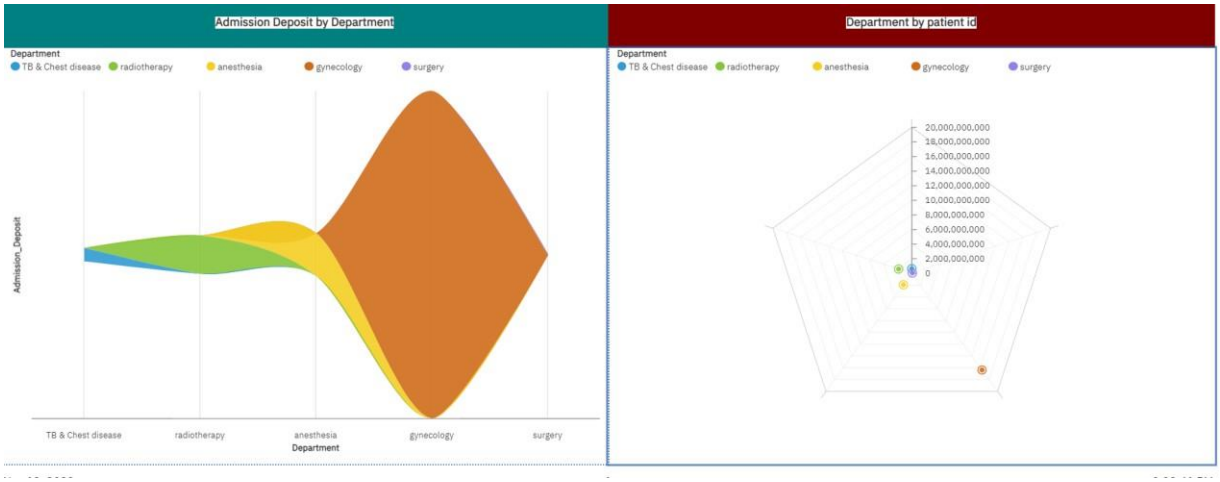
STORY

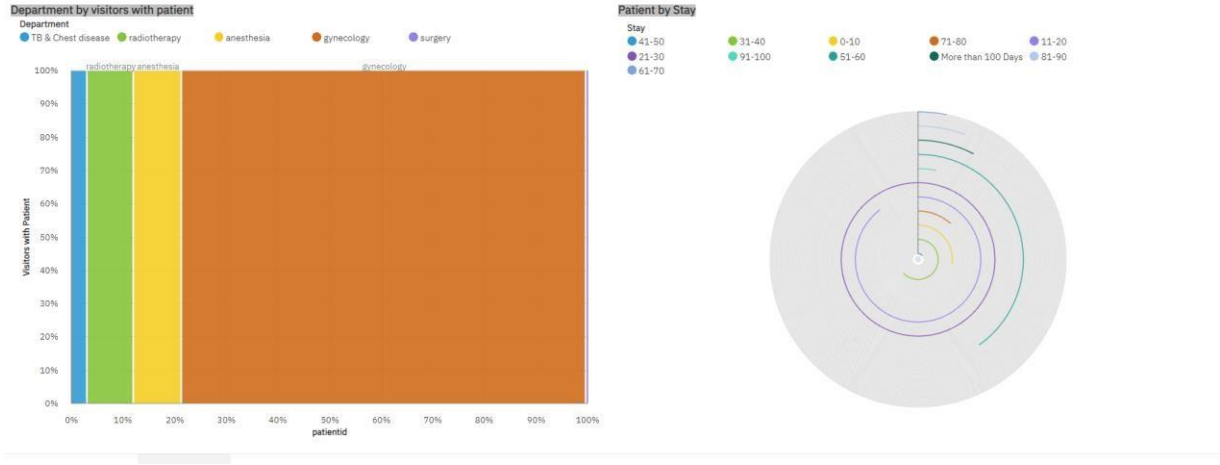


Stay and Bed Grade and Bed Grade on Illness
Measures
Bed Grade
Stay
Measures
Stay
Bed Grade
Values
Severity of Illness
Bed Grade
case_id by Available Extra Rooms in Hospital
Available Extra Rooms in Hospital
19,288
98,311
91,520
91,709
Rooms Available
case_id compared to Severity of Illness by Age
case_id (Count distinct)
Severity of Illness (Count distinct)
Case_id (Count distinct)
Severity of Illness
Age

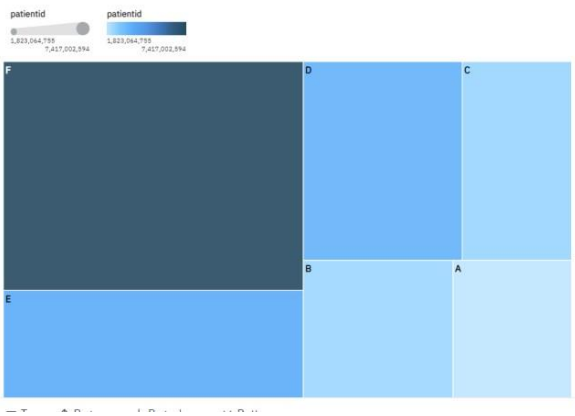
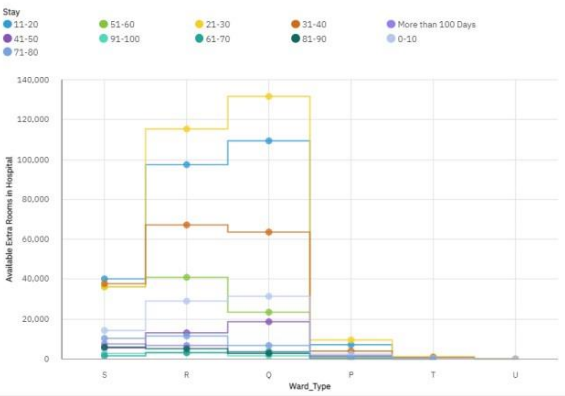
REPORT


Healthcare Report
City code by Hospital Code
Department by Bed Grade
Available Extra Ro...
City_Code_Hospital
Department
TB & Chest disease
radiotherapy
anesthesia
gynecology
surgery
Kiel
Rostock
Lübeck
Schwerin
Hamburg
Bremerhaven
Bremen
Emmen
Hannover
Wolfsburg
Berlin
Osnabrück
Enschede
Hildesheim
Magdeburg
Münster
Bielefeld
II
I
III
IV
patientid
Top
Page up
Page down
Bottom


Admission Deposit by Department
Department
TB & Chest disease
radiotherapy
anesthesia
gynecology
surgery
Admission_Deposit
TB & Chest disease
radiotherapy
anesthesia
gynecology
surgery
Department
Department by patient id
Department
TB & Chest disease
radiotherapy
anesthesia
gynecology
surgery
20,000,000,000
18,000,000,000
16,000,000,000
14,000,000,000
12,000,000,000
10,000,000,000
8,000,000,000
6,000,000,000
4,000,000,000
2,000,000,000
0


Department by visitors with patient
Department
TB & Chest disease
radiotherapy
anesthesia
gynecology
surgery
radiotherapy anesthesia
gynecology
100%
90%
80%
70%
60%
50%
40%
30%
20%
10%
0%
Visitors with Patient
0%
10%
20%
30%
40%
50%
60%
70%
80%
90%
100%
patientid
Patient by Stay
Stay
41-50
31-40
0-10
71-80
11-20
21-30
91-100
51-60
More than 100 Days
81-90
61-70

Ward_Facility_code by Patientid



Ward Type by Available Extra Room in Hospital