Sprint Delivery Plan IV

Date	**14 November 2022**
Team ID	**PNT2022TMID30840**
Project Name	**Analytics for Hospitals Health Care Data**

Dashboard of Analytics for Hospitals Health Care Dataset Using IBM Cognos Analysis:

A dashboard helps you to monitor events or activities at a glance by providing key insights and analysis about your data on one or more pages or screens.

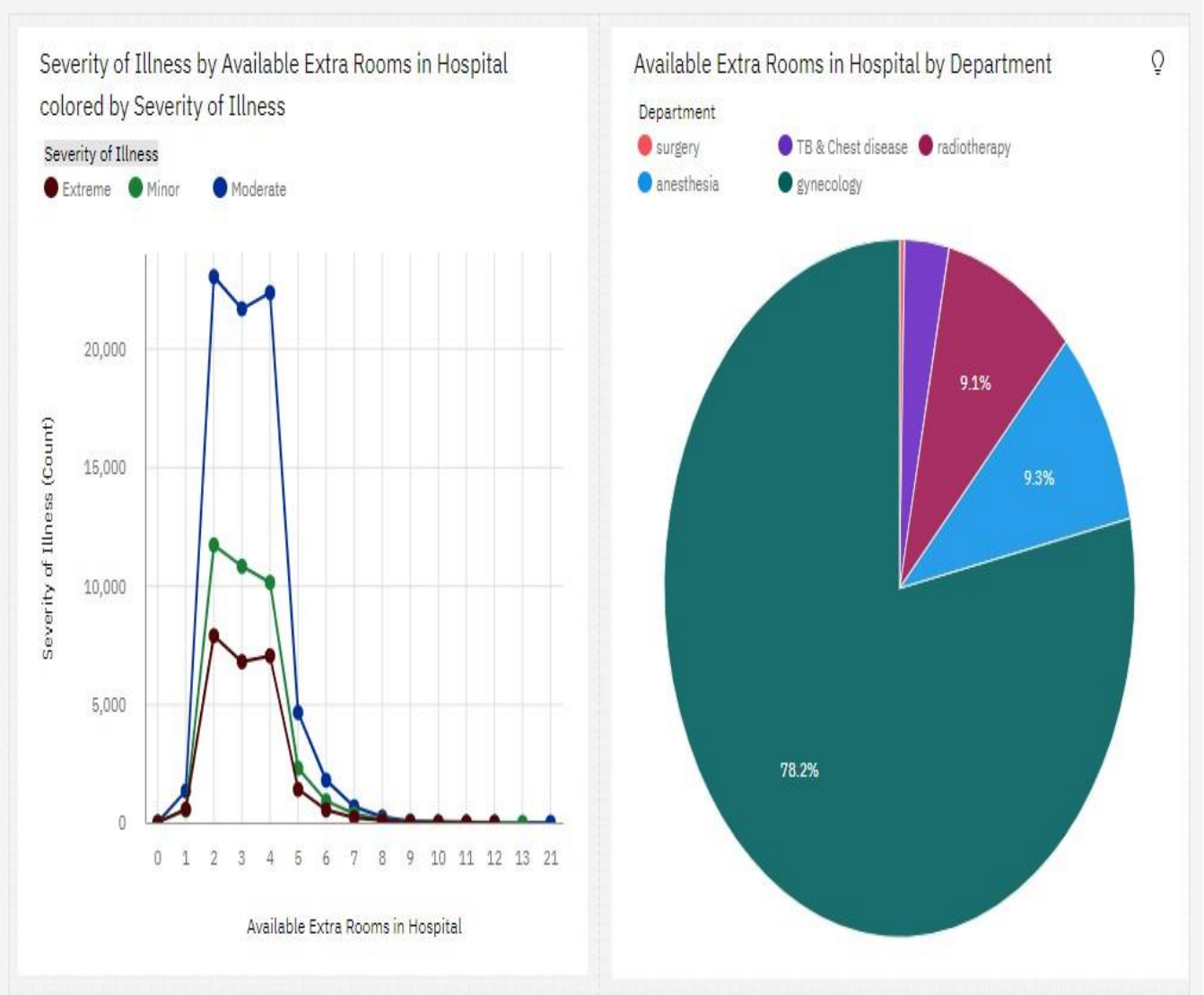
USN-7,8:

- As an Analyst, I will import my analyzed model into suitableframework.
- As an Analyst, I also create a deployed data UI for predicted data model

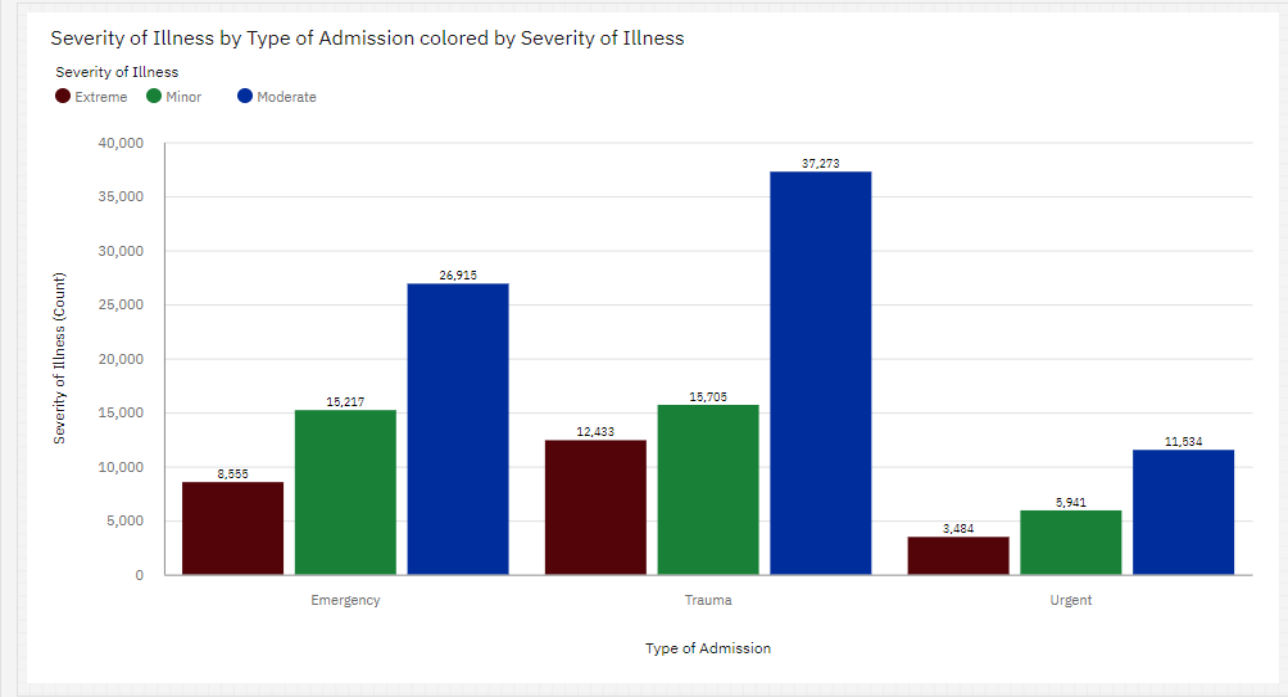
Test data Dashboard

DashBoard-1:

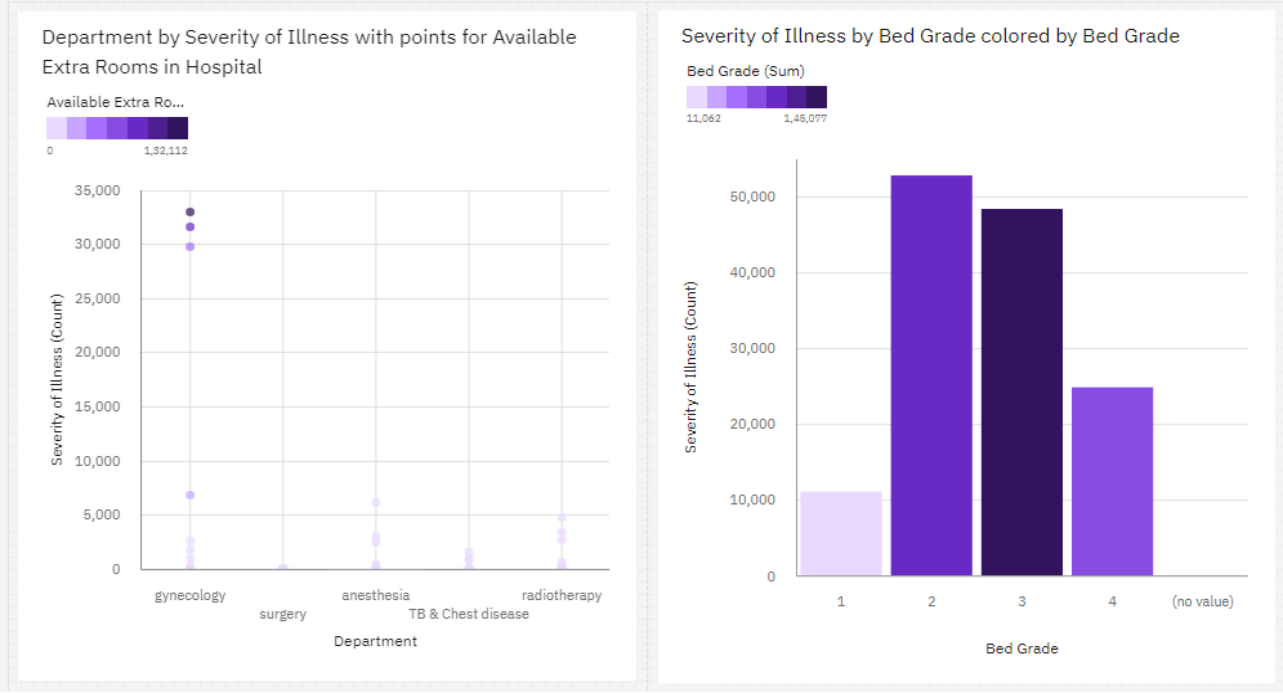
DashBoard-2:


Severity of Illness by Available Extra Rooms in Hospital colored by Severity of Illness
Severity of Illness
Extreme
Minor
Moderate
20,000
15,000
10,000
5,000
0
Severity of Illness (Count)
0 1 2 3 4 5 6 7 8 9 10 11 12 13 21
Available Extra Rooms in Hospital
Available Extra Rooms in Hospital by Department
Department
surgery
TB & Chest disease
radiotherapy
anesthesia
gynecology
9.1%
9.3%
78.2%

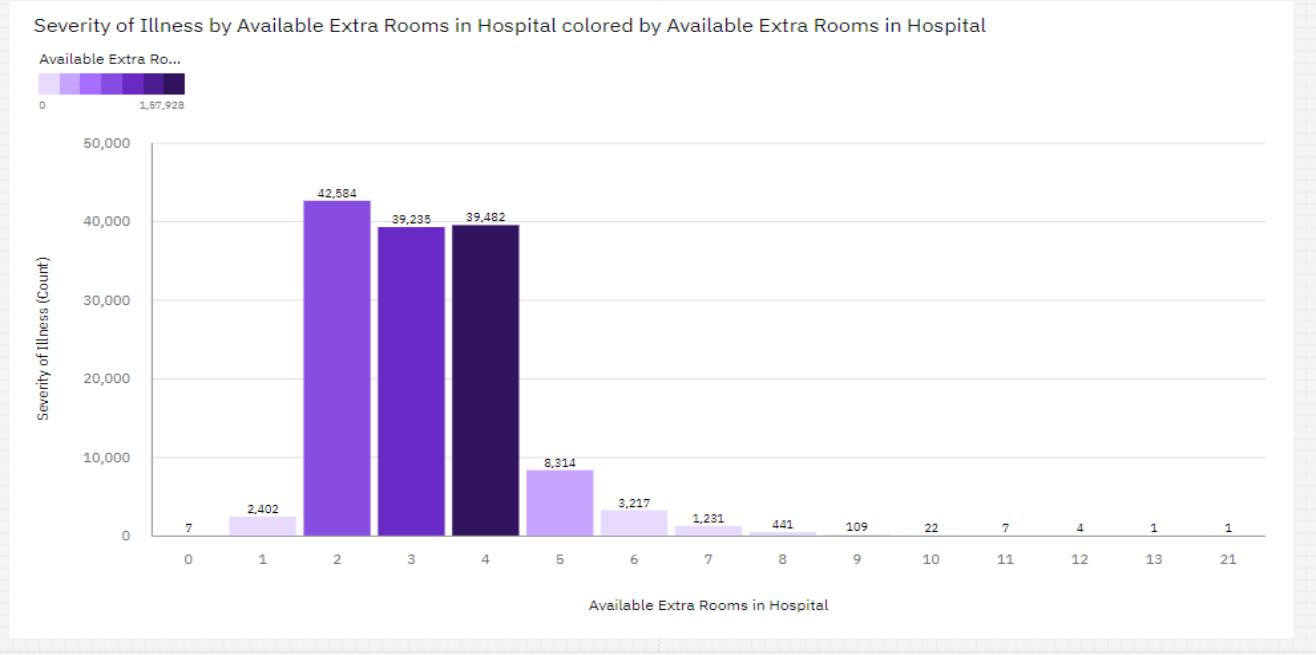
DashBoard-3:



DashBoard-4:



DashBoard-5:



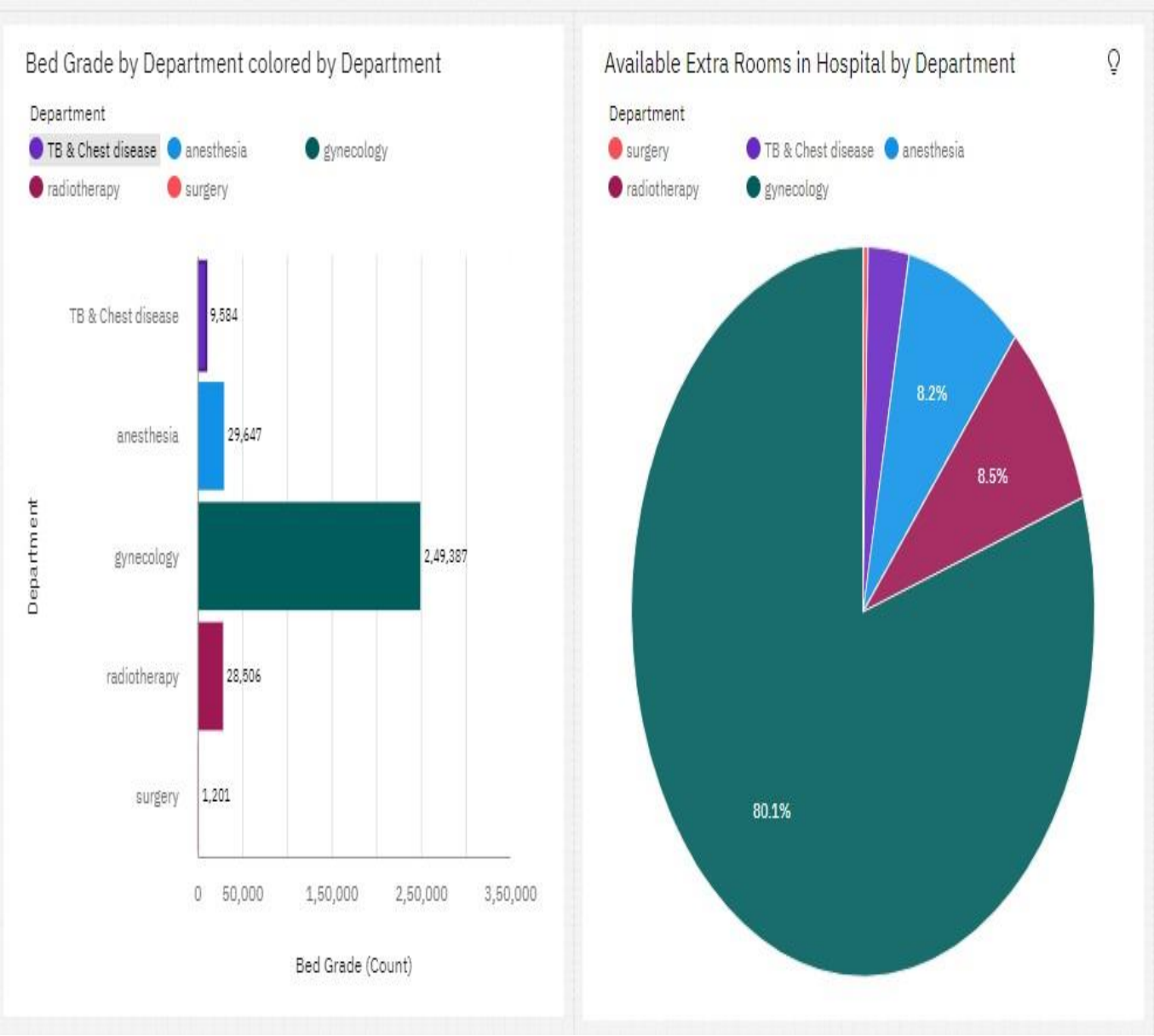
DashBoard-6:

case_id for Department and City_Code_Patient

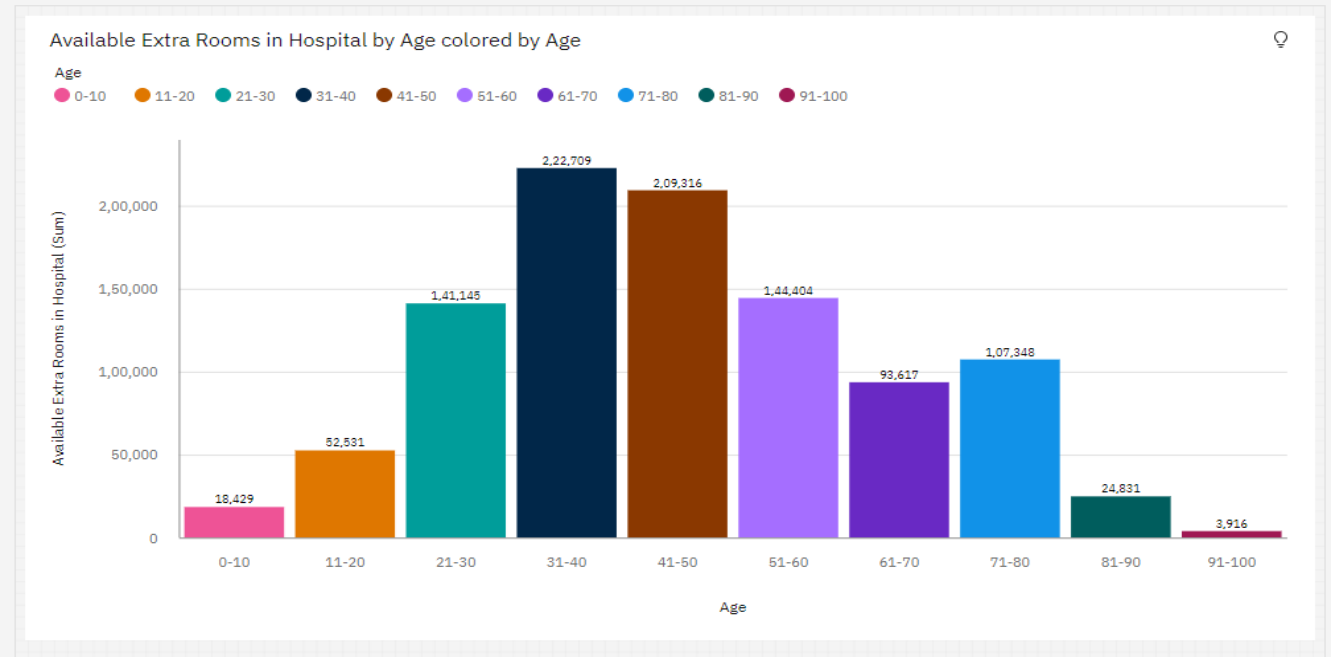
case_id	TB & Chest disease	anesthesia	gynecology	radiotherapy	surgery	Summary
1.0	353	1,238	8,876	878	50	**11,395**
2.0	513	1,683	13,501	1,096	19	**16,812**
3.0	72	243	1,207	105	2	**1,629**
4.0	197	775	7,086	731	32	**8,821**
5.0	281	777	6,925	885	31	**8,899**
6.0	73	219	2,203	222	1	**2,718**
7.0	425	972	7,690	1,031	33	**10,151**
8.0	1,568	4,527	40,898	5,595	226	**52,814**
9.0	156	398	3,870	460	13	**4,897**
10.0	75	349	2,946	238	27	**3,635**
11.0	7	23	229	16	(no value)	**275**
12.0	75	260	1,852	288	2	**2,477**
13.0	23	32	499	46	3	**603**

Train data DashBoard

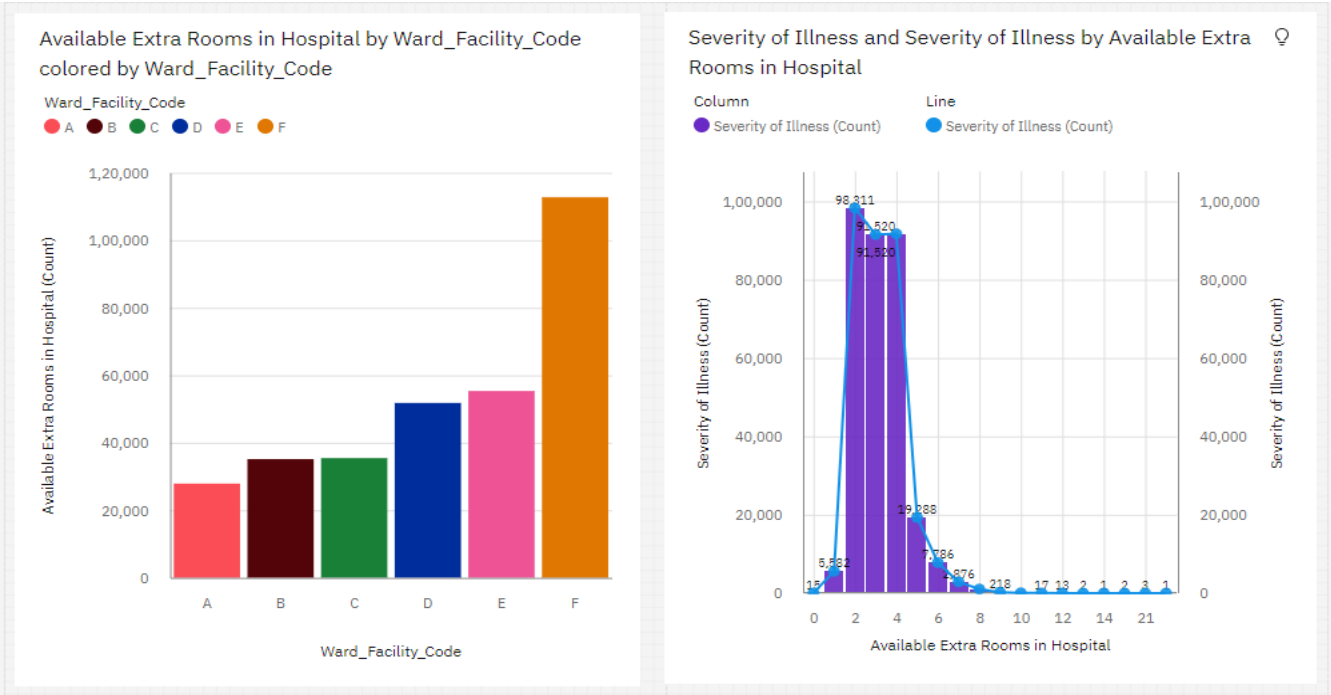
DashBoard-7:



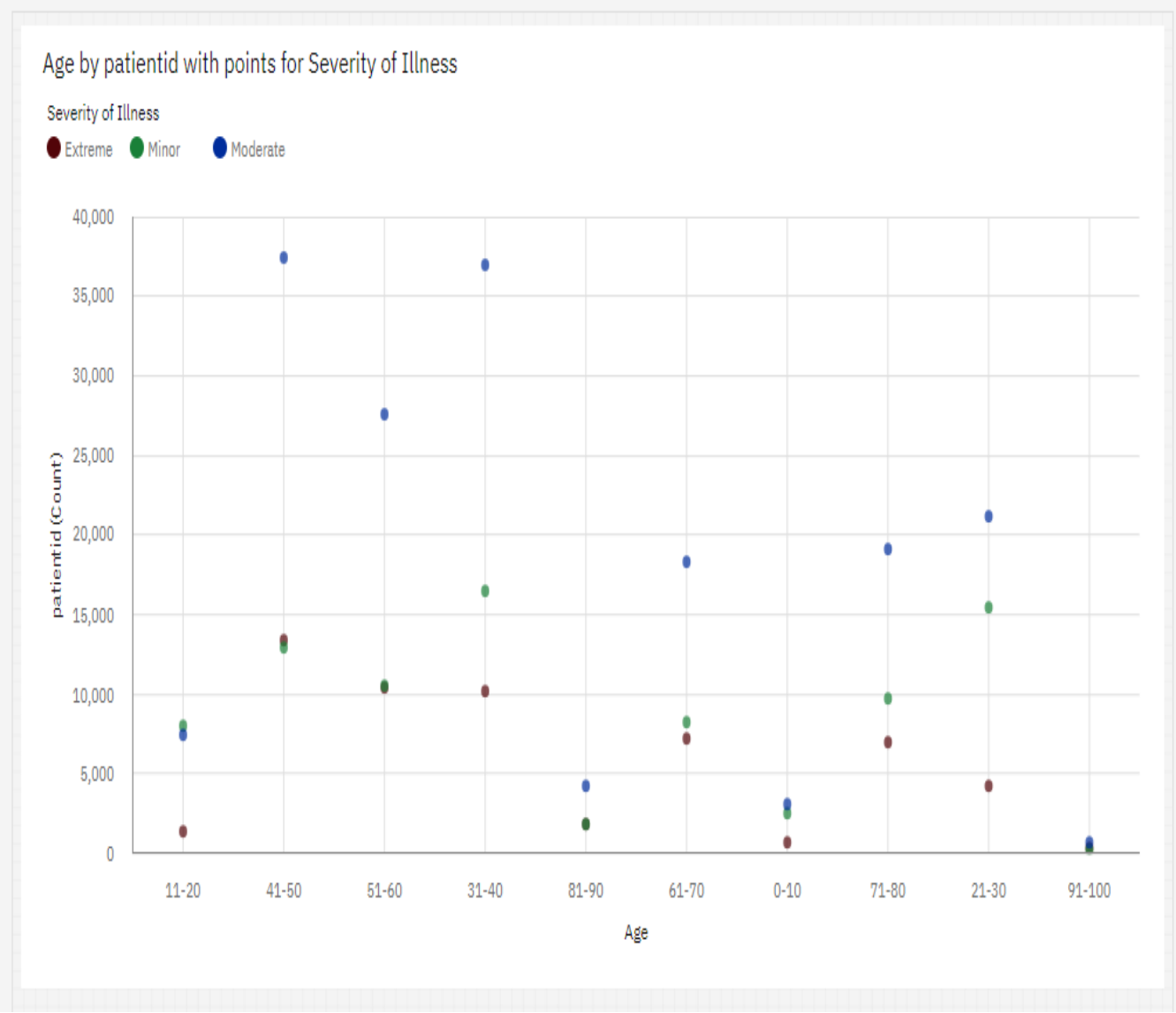
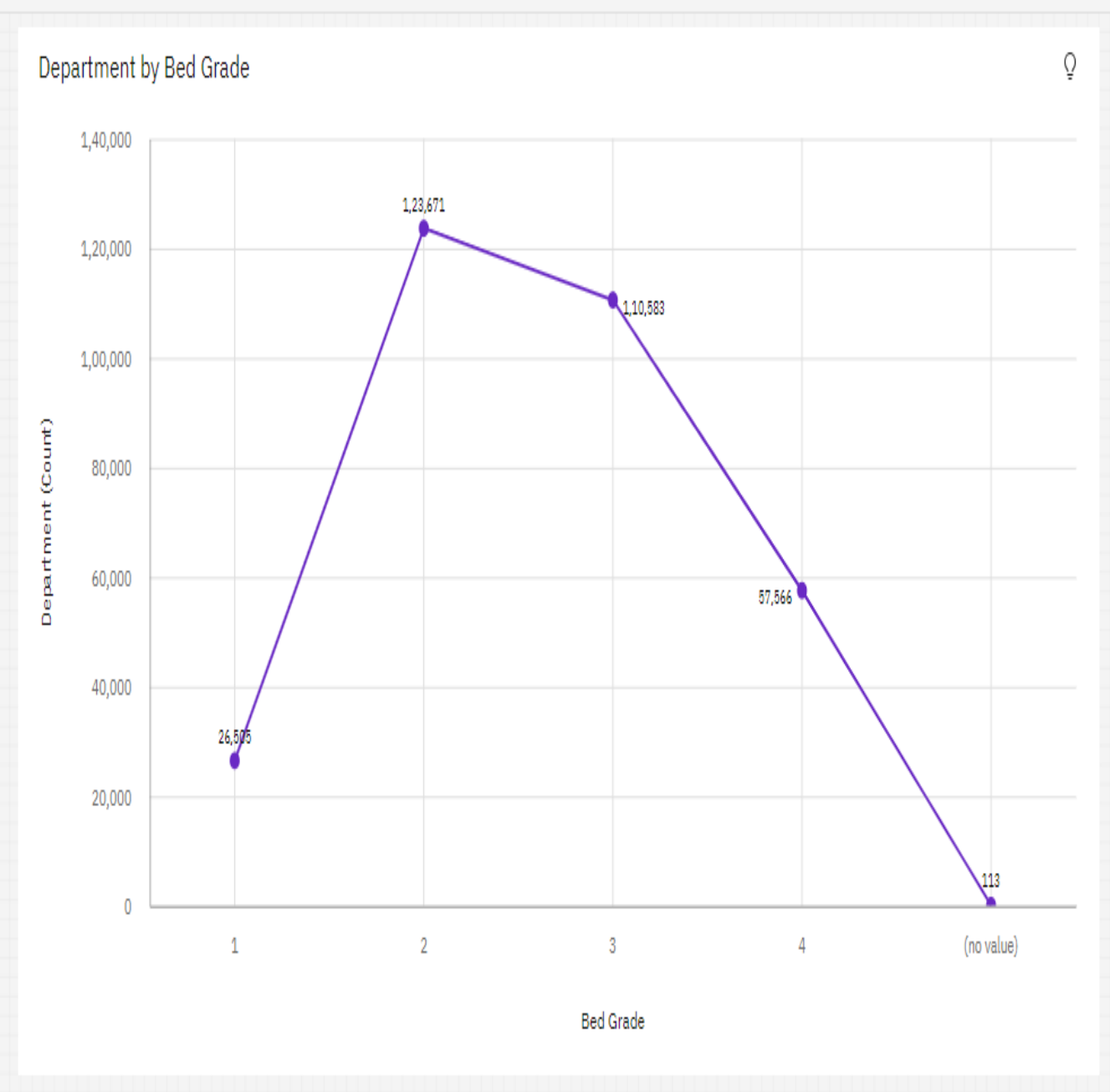
DashBoard-8:



DashBoard-9:



DashBoard-10:



DashBoard-11: