

ANALYTICS FOR HOSPITAL'S HEALTH-CARE DATA

PROJECT DEVELOPMENT PHASE

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PROJECT DEVELOPMENT PHASE

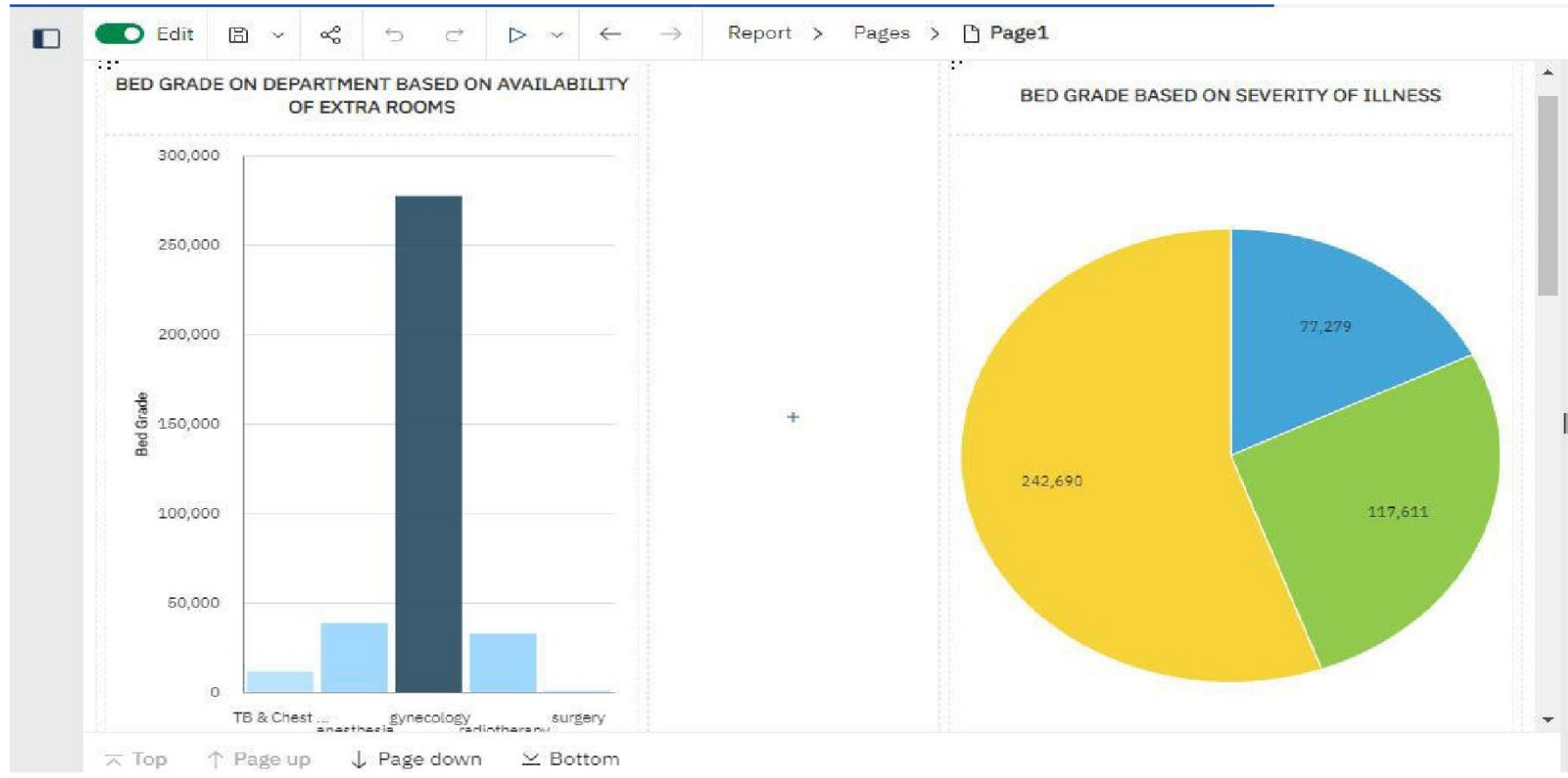
DELIVERY OF SPRINT - 4

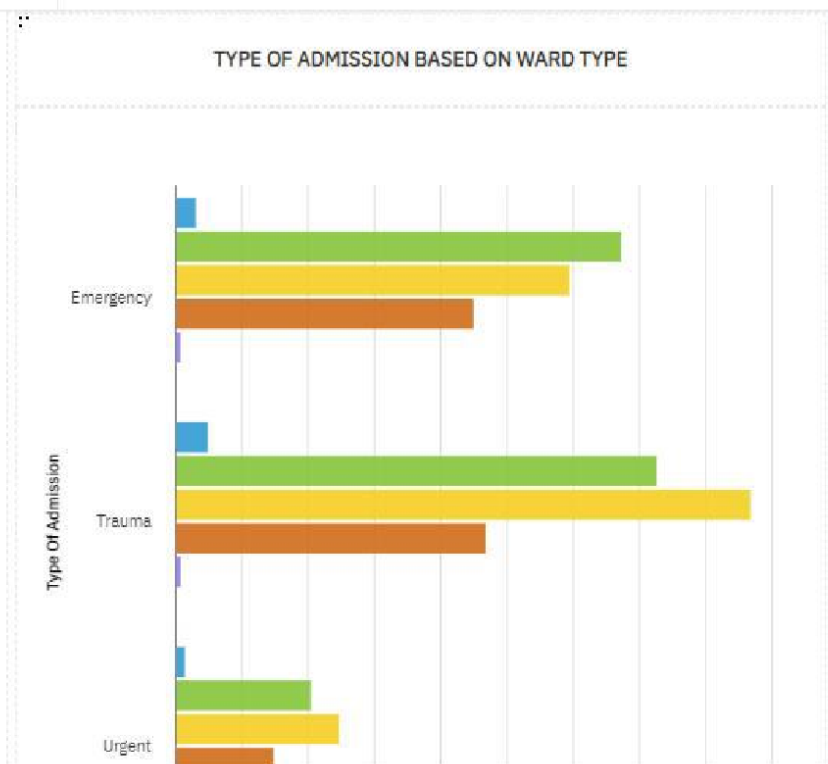
Team ID	PNT2022TMID07957
Project Name	Analytics for Hospitals' Health-Care Data

PROJECT DEVELOPMENT PHASE

<u>Sprint-1:</u> <ul style="list-style-type: none">➤ Data Collection➤ Data Preparation <u>Sprint-2:</u> <ul style="list-style-type: none">➤ Data Exploration	<u>Sprint-3:</u> <ul style="list-style-type: none">➤ Dashboard Creation <u>Sprint-4:</u> <ul style="list-style-type: none">➤ Report Creation➤ Story Creation
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REPORT & STORY CREATION





Case Id	Stay	Available Extra Rooms In Hospital	Severity Of Illness	Type Of Admission
318439	0-10	3	Moderate	Emergency
318440	0-10	2	Moderate	Trauma
318441	0-10	3	Moderate	Emergency
318442	0-10	3	Moderate	Trauma
318443	0-10	2	Moderate	Trauma
318444	0-10	3	Moderate	Trauma
318445	0-10	2	Moderate	Trauma
318446	0-10	4	Moderate	Emergency
318447	0-10	4	Moderate	Trauma
318448	0-10	3	Moderate	Urgent
318449	0-10	4	Moderate	Trauma
318450	0-10	3	Moderate	Emergency
318451	0-10	4	Moderate	Trauma
318452	0-10	3	Moderate	Urgent
318453	0-10	1	Moderate	Emergency

Report

Stay by patient

	patientid
41-50	777,816,752
31-40	3,620,474,625
0-10	1,560,065,696
71-80	672,846,321
11-20	5,140,020,380
21-30	5,734,796,531
81-100	161,826,377
51-60	2,305,169,595
More than 100 Days	440,631,071
61-70	325,322,514
61-70	177,428,475

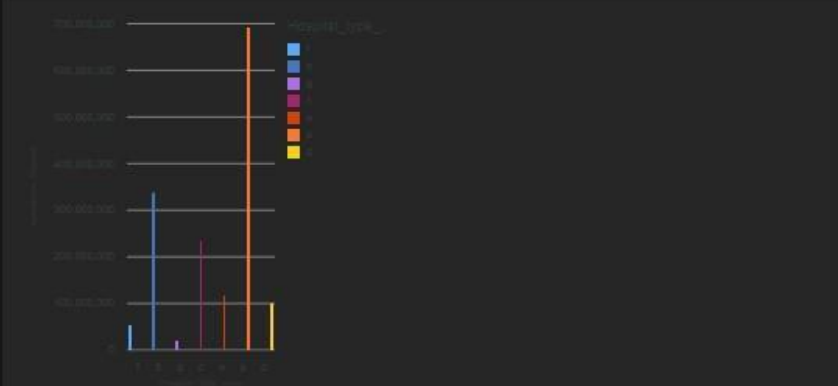
Patient by age

	patientid
31-40	4,204,621,598
41-50	4,166,962,637
71-80	2,306,535,254
0-10	409,787,176
21-30	2,694,213,304
11-20	1,102,975,101
81-100	82,910,496
51-60	3,166,152,500
61-70	523,279,330
61-70	2,194,916,291

Types of admission by visitors

	Visitors with Patient
Urgent	543,794
Trauma	463,102
Emergency	406,696

Admission deposits by hospital code



Report

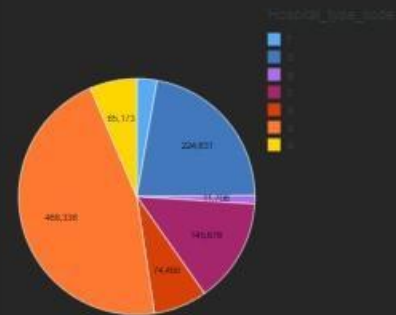
Total number of patient by types of admission

	patientid	
Urgent		3,206,577,308
Trauma		9,991,980,855
Emergency		7,735,785,106

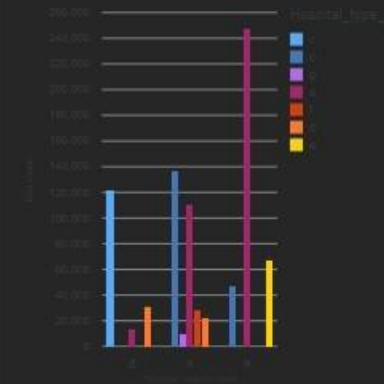
Total number of patient by severity of illness

	patientid	
Extreme		3,608,630,732
Moderate		11,571,887,485
Minor		5,698,078,070

Available extra rooms by hospital code

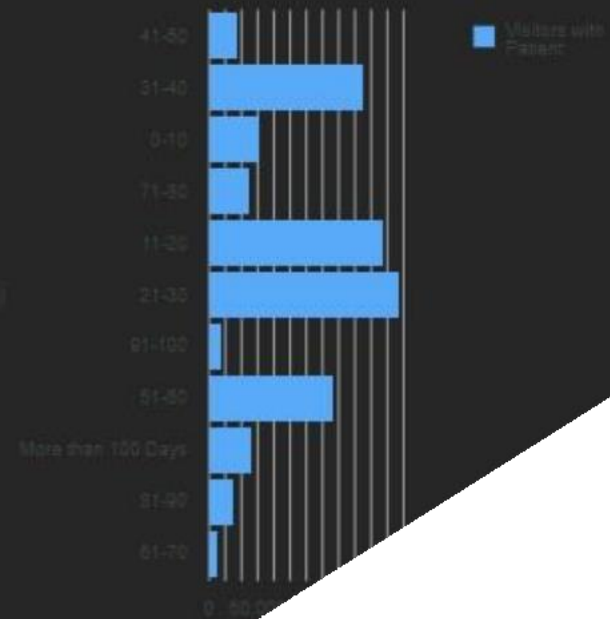


Bed grade by hospital code



Report

Highest visitors by stay



Highest deposite by stay

