PROJECT DEVELOPMENT PHASE
SPRINT DELIVERY -4

TEAM ID   :PNT2022TMID17589

BATCH NO: B8-2A4E

PROJECT: Analytics For Hospital Health care Data

Date :13 Nov 2022

ANALYTICS FOR HOSPITAL'S HEALTH - CARE DATA
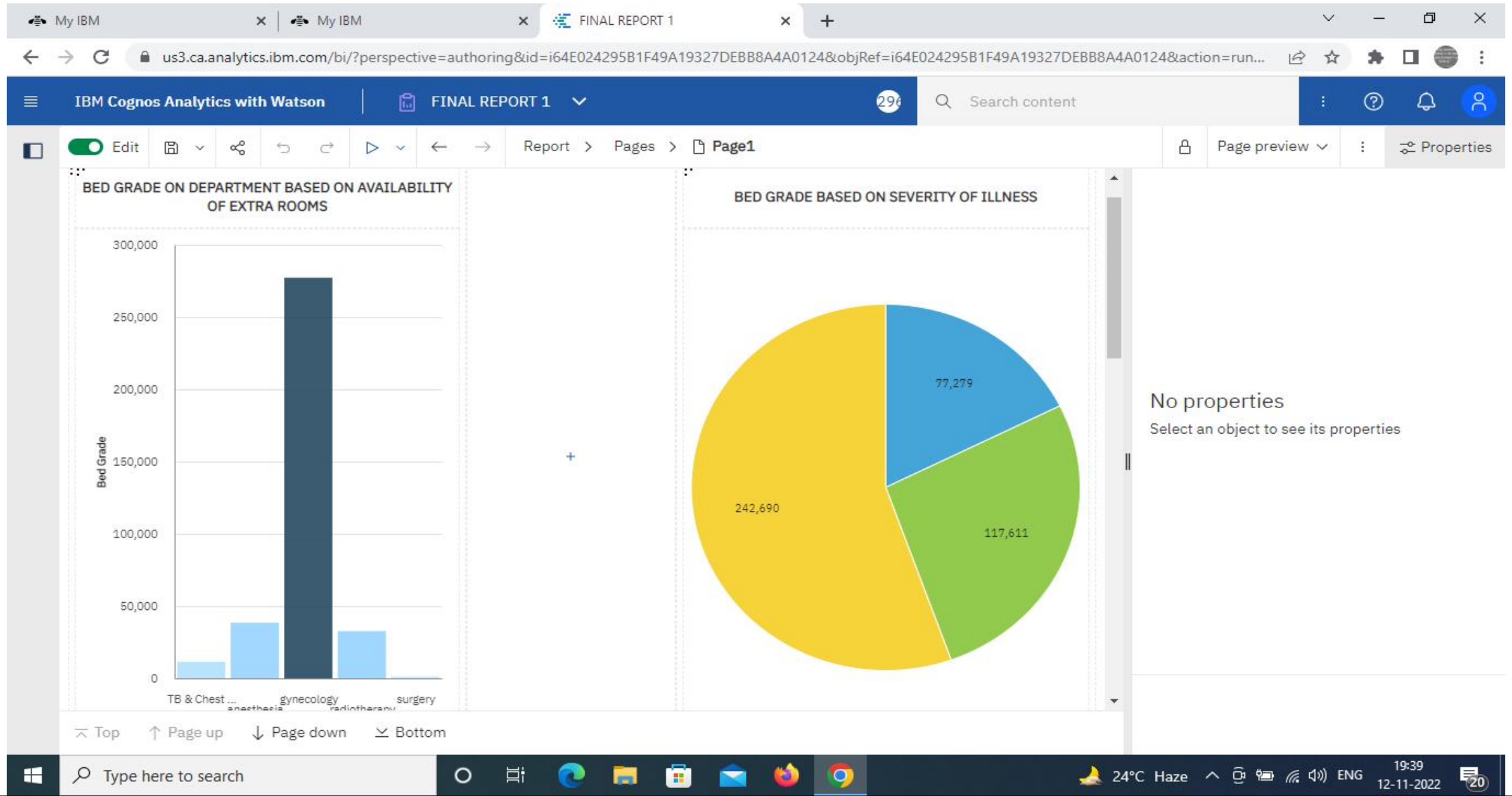
PROJECT CONTRIBUTORS

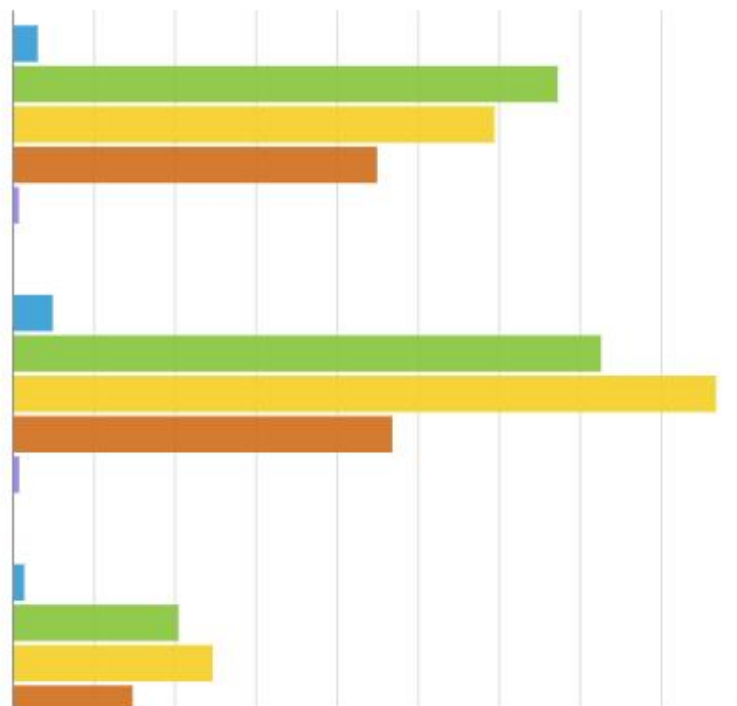BRINDHA.I
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TEAM ID - PNT2D22TMID17589

Project Development Phase

Sprint-1:	Sprint-3:
✓ **Data Collection** ✓ **Loading of data** ✓ **Data Preparation**	✓ **Dashboard Creation**
Sprint-2:	Sprint-4:
✓ Data Exploration ✓ Data Visualization	✓ Report Creation ✓ Story Creation

REPORT

TYPE OF ADMISSION BASED ON WARD TYPE

COMPARISION ON VARIOUS PARAMETERS BASED ON STAY

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

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COMPARISION DEPARTMENT BASED ON BEDGRADE

Bed Grade

1,131   277,298

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

gynecology

anesthesia

radiotherapy

TB & Chest disease

COMPARISION BETWEEN BED GRADE VISITORS WITH PATIENT AND AVAILABILITY OF ROOMS

Measures
- ● Bed Grade
- ● Visitors With Patient
- ● Available Extra Rooms In Hosp...

Chart Y-axis (Values): 0, 50,000, 100,000, 150,000, 200,000, 250,000, 300,000

Chart X-axis (Severity Of Illness): Extreme, Minor, Moderate