

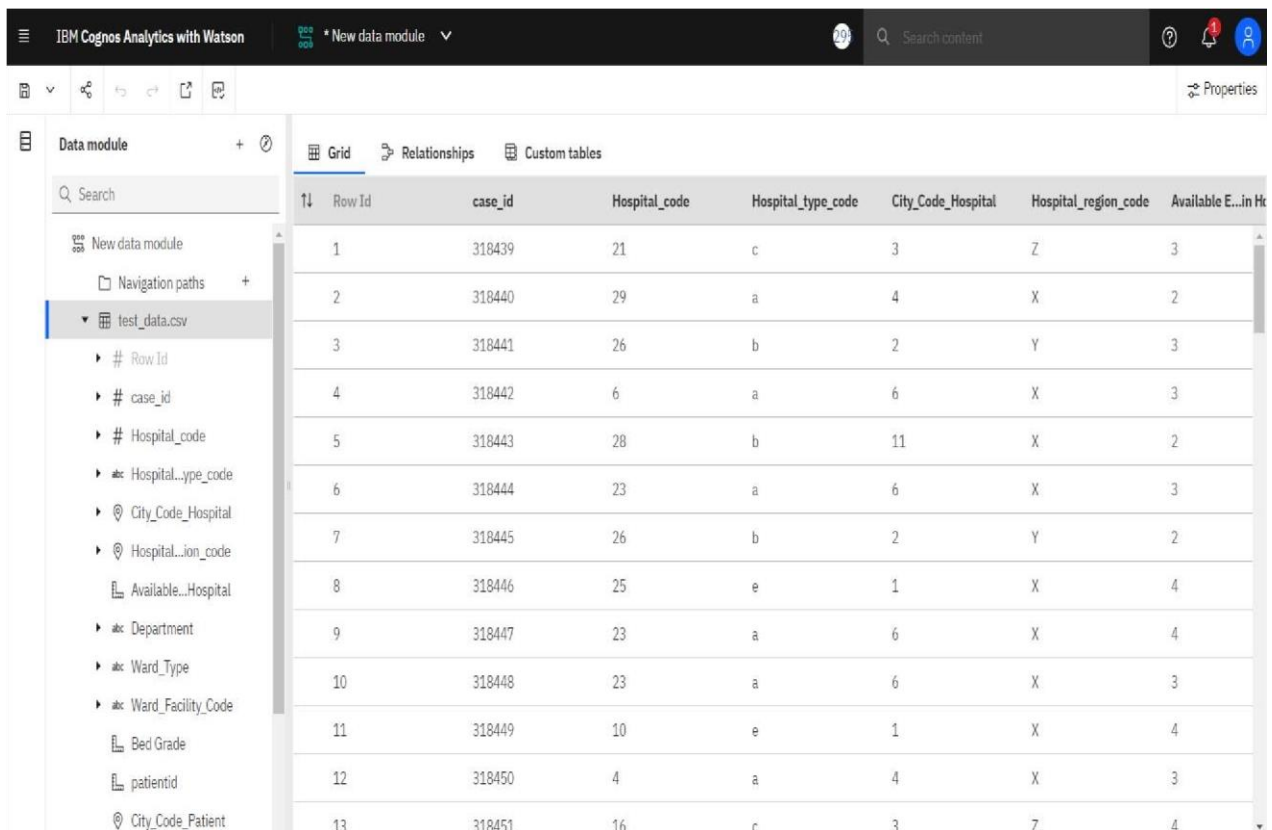
# WORKING WITH DATASET

TEAM ID	PNT2022TMID47062
PROJECT NAME	Analytics for Hospital Health-Care Data

## Understanding the Dataset

The primary data file we use is test\_data.csv consist of 17 Columns with 137057 Rows.

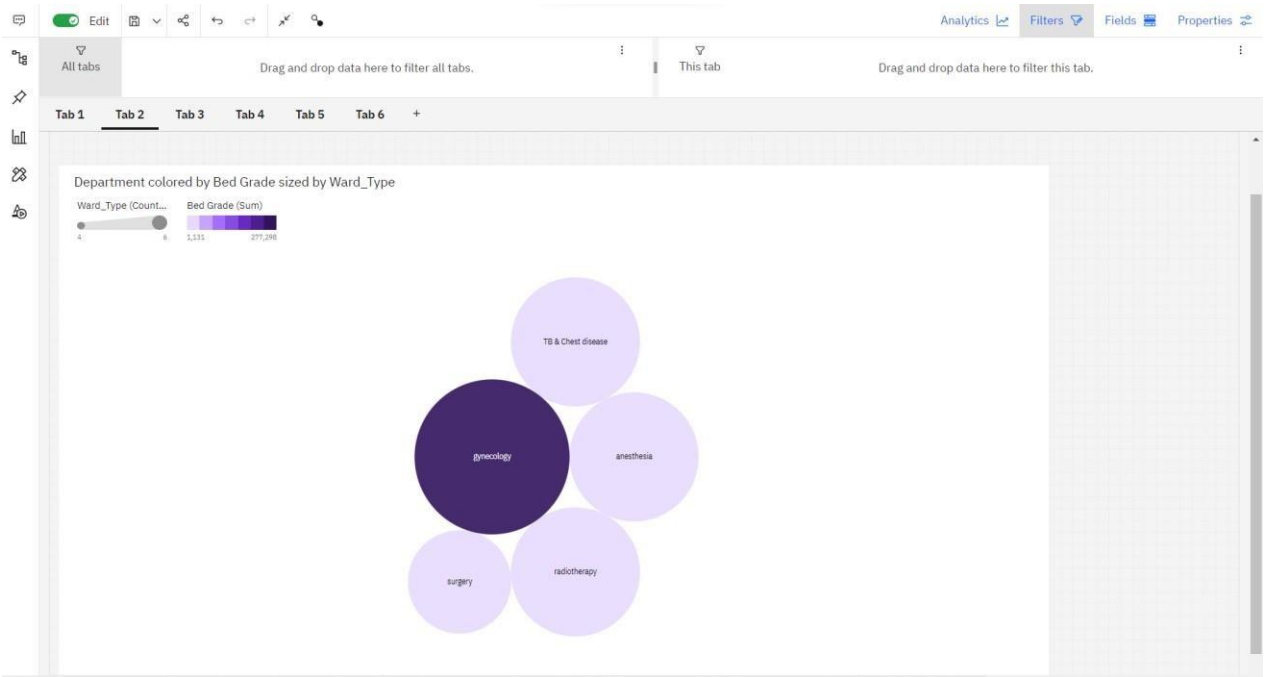
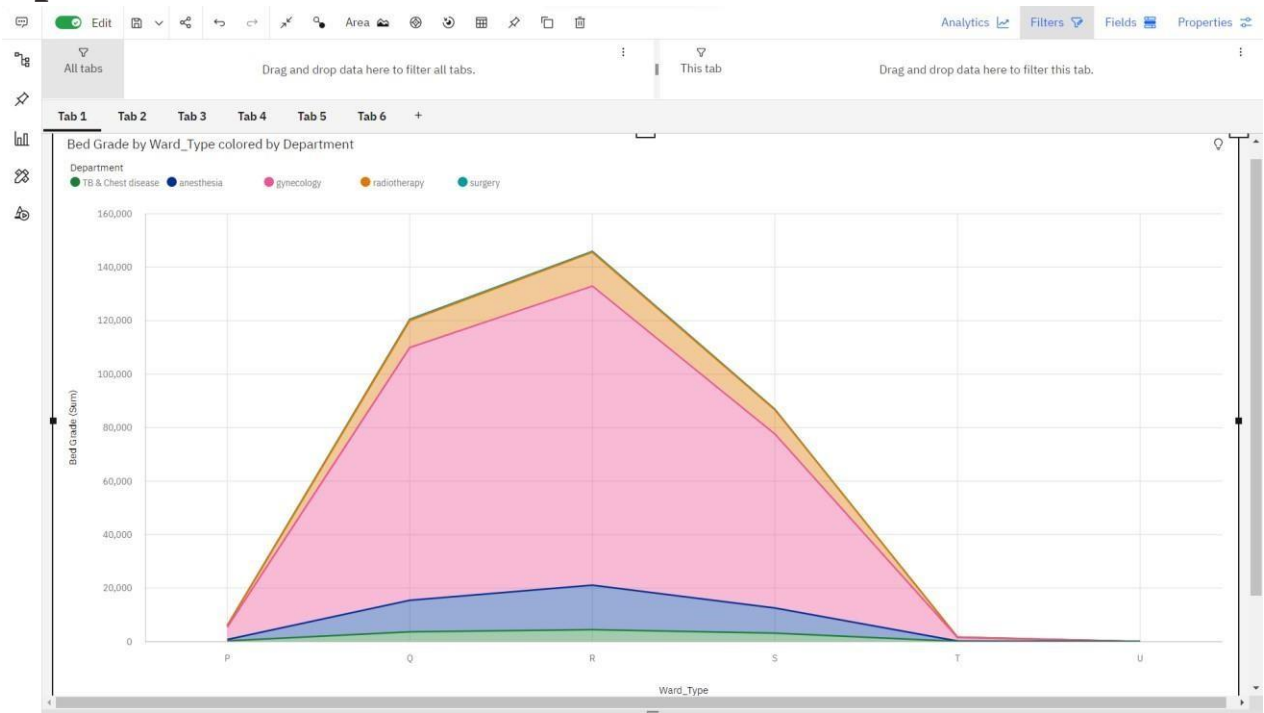
## Loading the Dataset

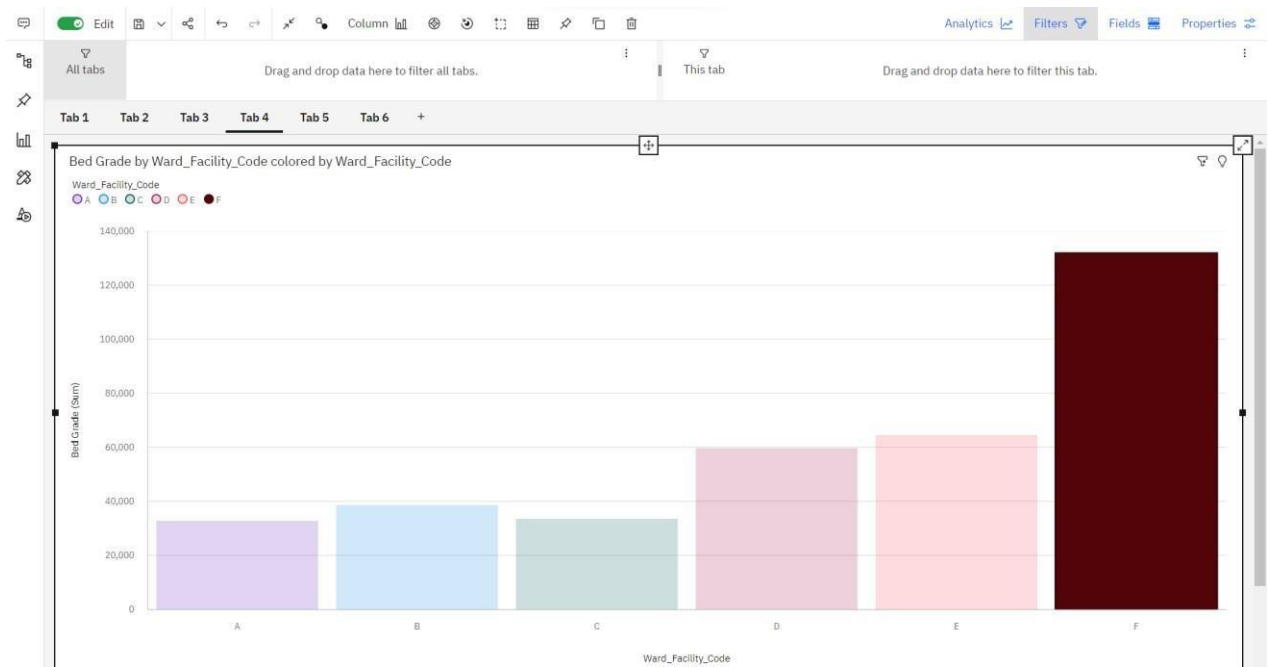
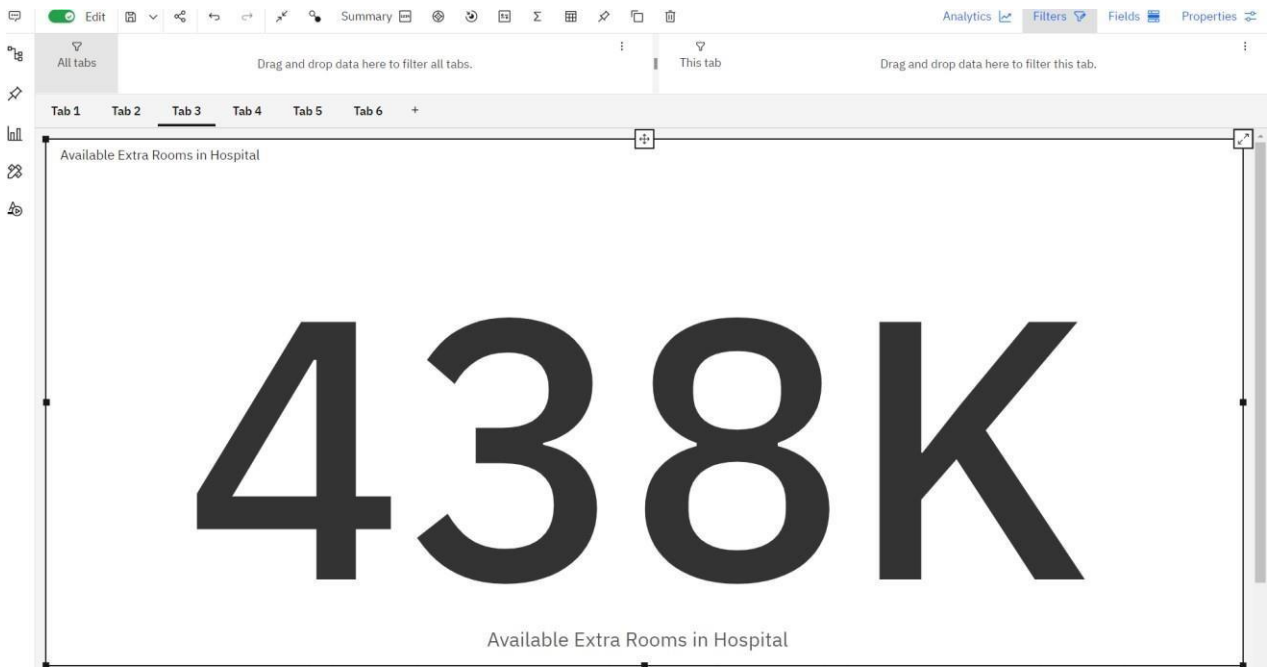


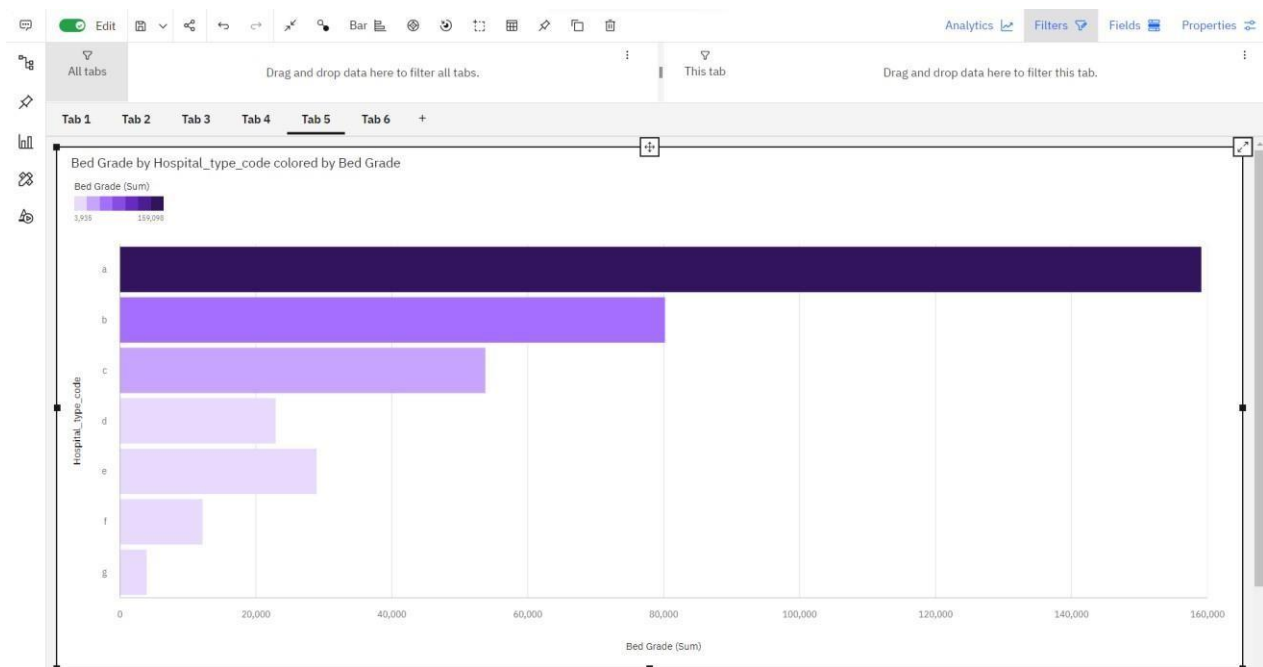
The screenshot displays the IBM Cognos Analytics interface. The top navigation bar includes the IBM Cognos Analytics with Watson logo, a 'New data module' dropdown, a search bar, and user profile icons. The main workspace is divided into a left sidebar and a central grid view. The sidebar, titled 'Data module', contains a search bar and a list of data sources: 'New data module', 'Navigation paths', and 'test\_data.csv'. The 'test\_data.csv' source is expanded, showing a list of columns: '# Row Id', '# case\_id', '# Hospital\_code', '# Hospital\_type\_code', '# City\_Code\_Hospital', '# Hospital\_region\_code', 'Available E...in H...', 'Department', 'Ward\_Type', 'Ward\_Facility\_Code', 'Bed Grade', 'patientid', and 'City\_Code\_Patient'. The central grid view displays the first 13 rows of the dataset. The columns are: Row Id, case\_id, Hospital\_code, Hospital\_type\_code, City\_Code\_Hospital, Hospital\_region\_code, and Available E...in H... The data is as follows:

Row Id	case_id	Hospital_code	Hospital_type_code	City_Code_Hospital	Hospital_region_code	Available E...in H...
1	318439	21	c	3	Z	3
2	318440	29	a	4	X	2
3	318441	26	b	2	Y	3
4	318442	6	a	6	X	3
5	318443	28	b	11	X	2
6	318444	23	a	6	X	3
7	318445	26	b	2	Y	2
8	318446	25	e	1	X	4
9	318447	23	a	6	X	4
10	318448	23	a	6	X	3
11	318449	10	e	1	X	4
12	318450	4	a	4	X	3
13	318451	16	c	3	Z	4

# Exploration of Data







**Link:**

<https://us1.ca.analytics.ibm.com/bi/?perspective=content&tab=teamContent&folder=i8D4F3C7AE873446FA37AA23B87CDF613>