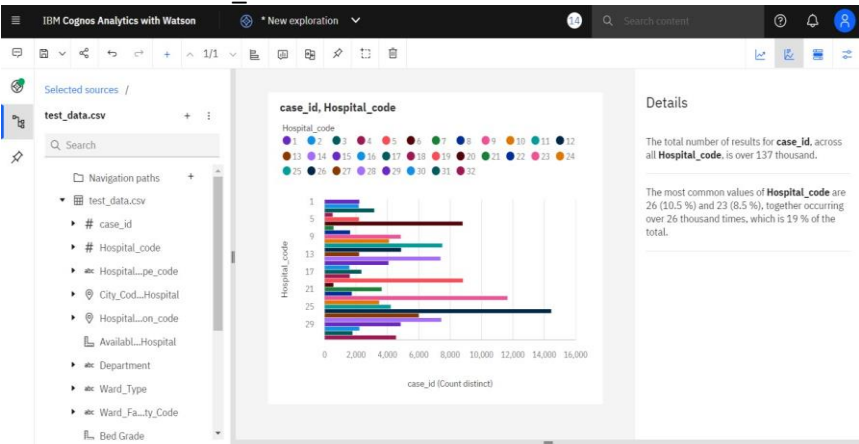


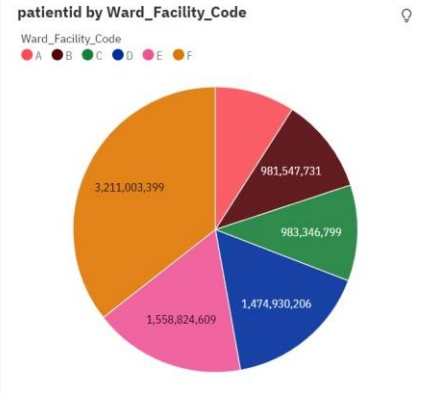
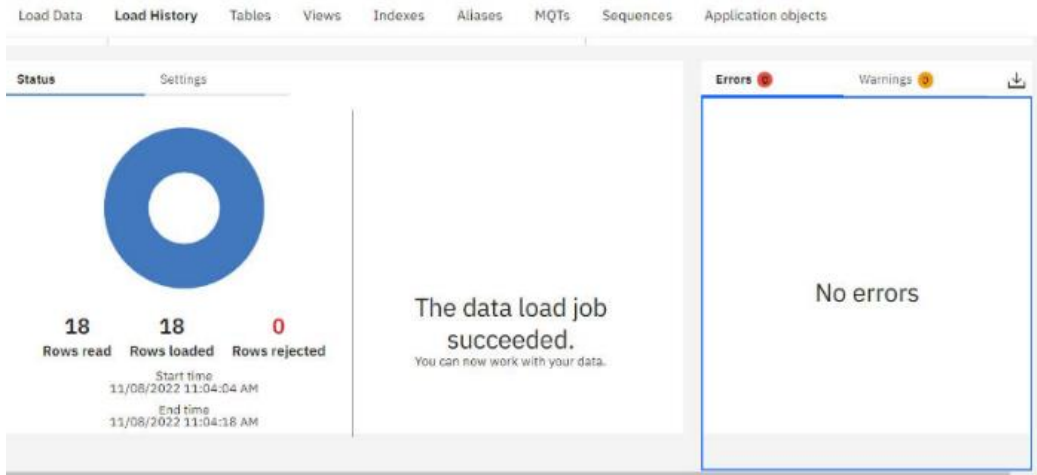
Project Development Phase Model Performance Test

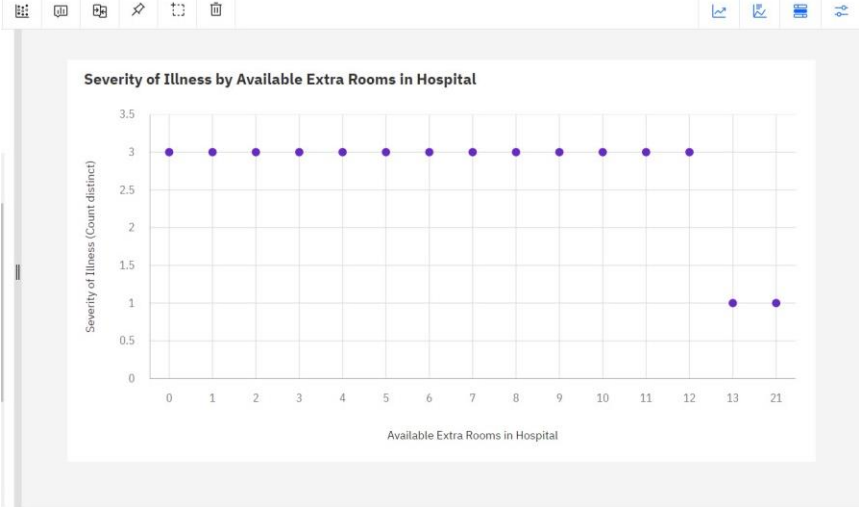
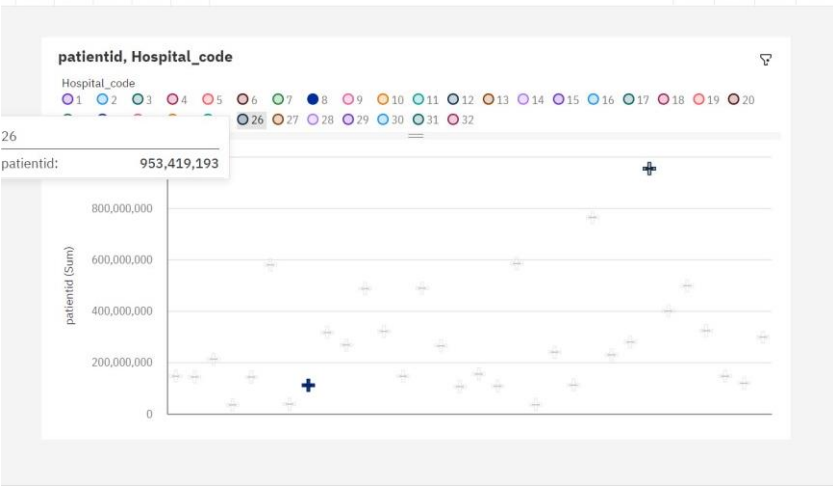
Date	10 November 2022
Team ID	PNT2022TMID21554
Project Name	Analytics of Hospital's Health Care Data
Maximum Marks	10 Marks

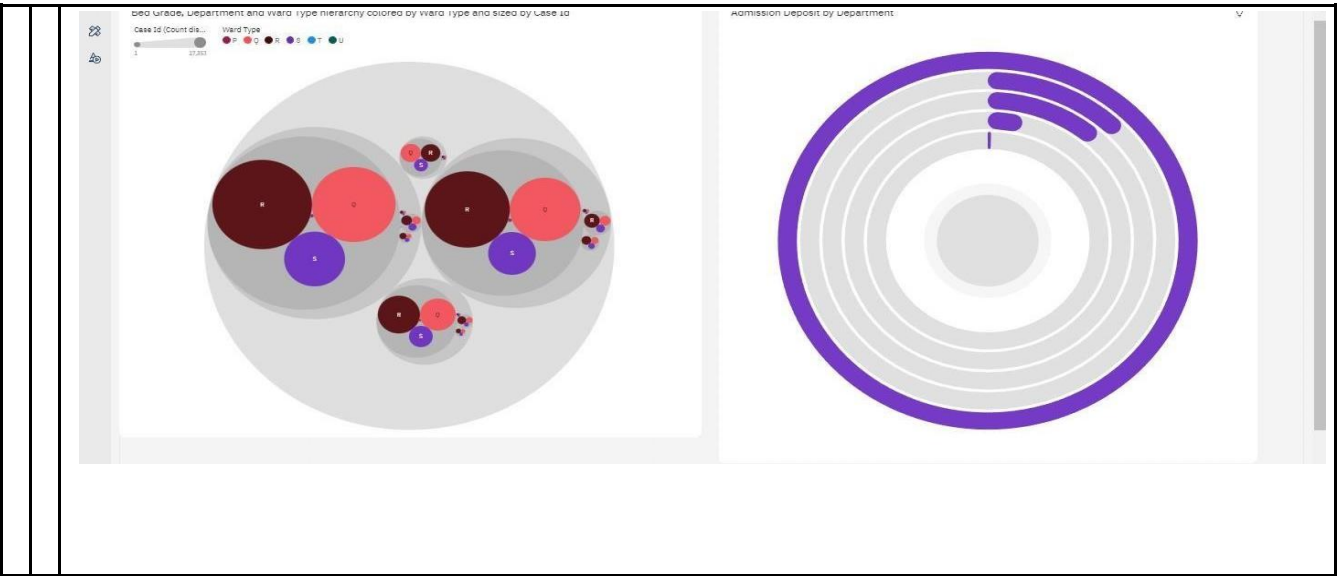
Model Performance Testing:

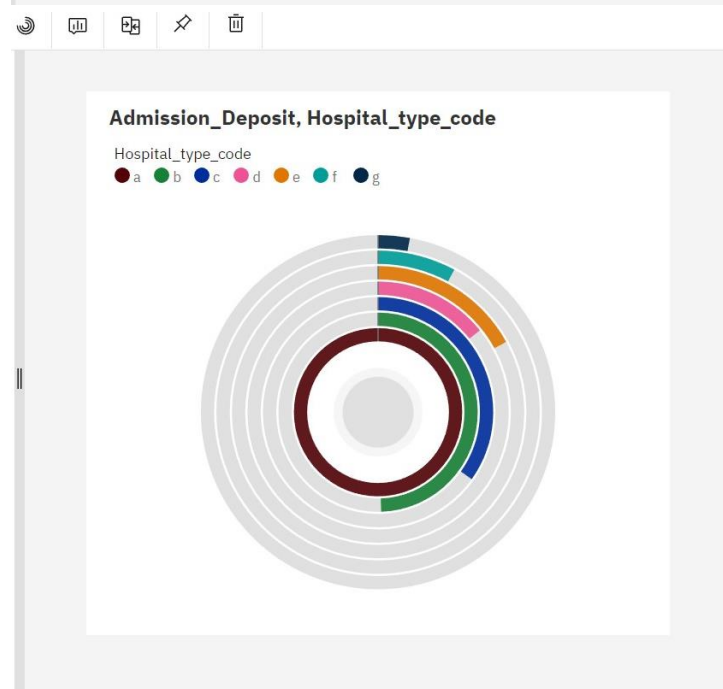
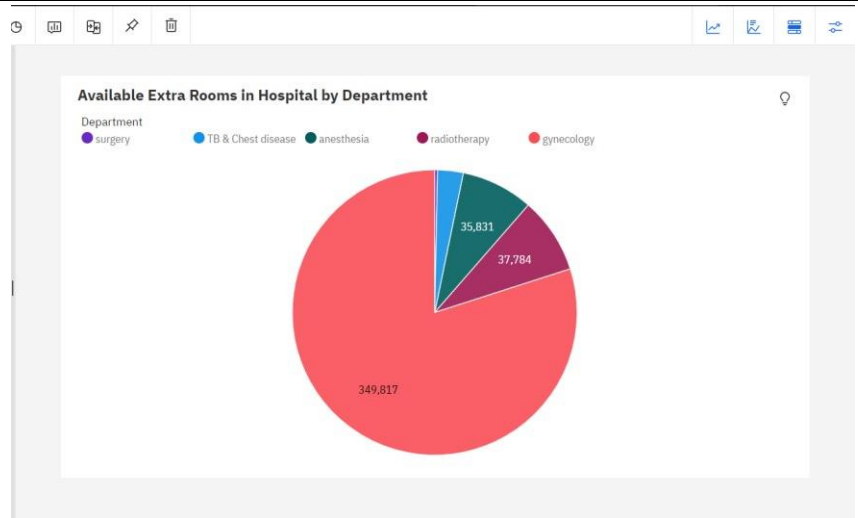
Project team shall fill the following information in the model performance testing template.

S.No.	Parameter	Screenshot / Values
1.	Dashboard design	No of Visualizations / Graphs – 35
2.	Data Responsiveness	<p>Yes, the website is responsive completely, that is by resizing the browser window size as per the test scenario.</p> <p>Healthcare PRODUCTION DATASET</p> <p>The Data is spread across 3 data files and one dictionary file is enclosed. The primary file we used is train_data.csv consists of 318439 rows and 18 columns</p> 

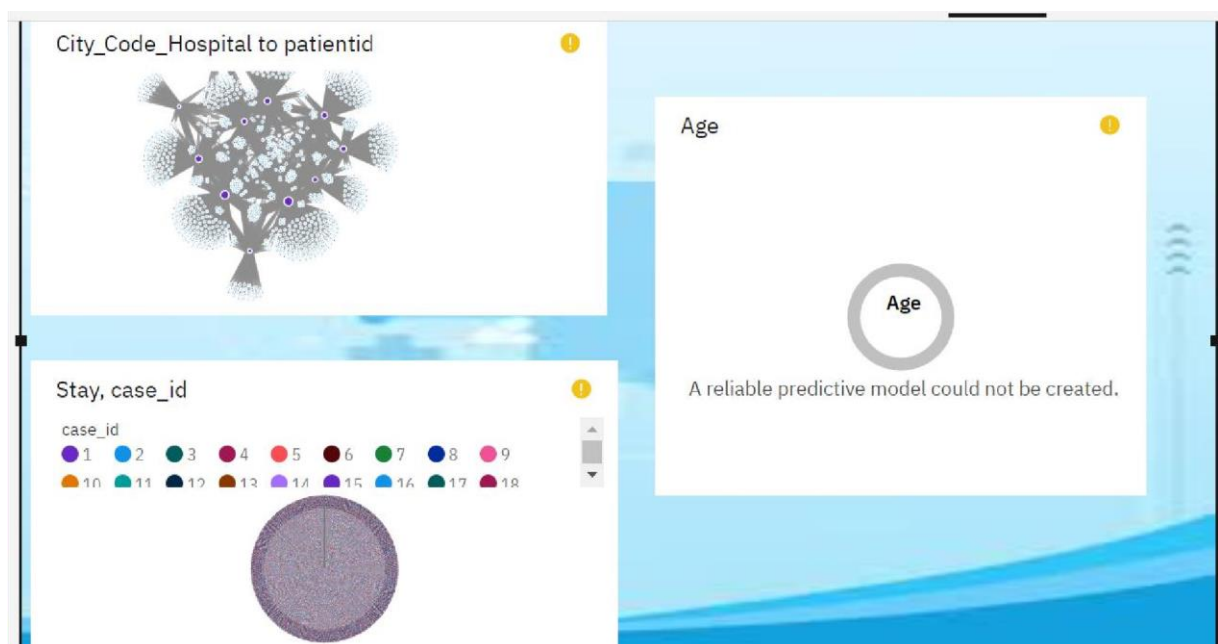
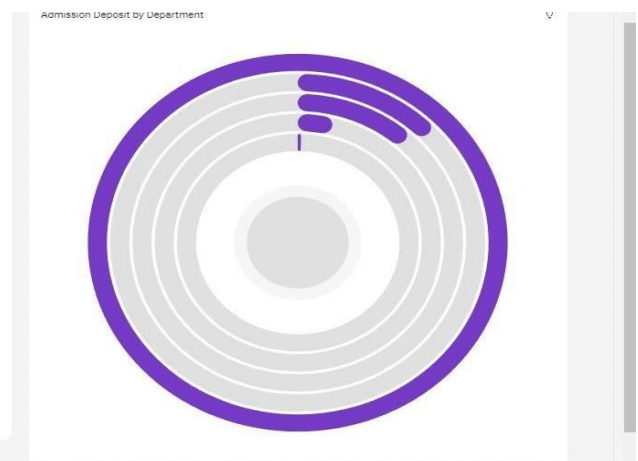
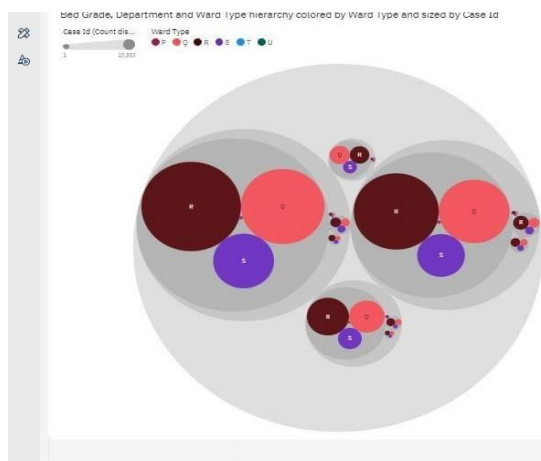
		 <p>patientid by Ward_Facility_Code</p> <p>Ward_Facility_Code</p> <p>● A ● B ● C ● D ● E ● F</p> <p>3,211,003,399</p> <p>981,547,731</p> <p>983,346,799</p> <p>1,474,930,206</p> <p>1,558,824,609</p> <p>Details</p> <p>The total number of results for patientid, across all Ward_Facility_Code, is over 137 thousand.</p> <p>Over all values of Ward_Facility_Code, the average of patientid is almost 66 thousand.</p> <p>The most common value of Ward_Facility_Code is F, occurring almost 49 thousand times, which is 35.5 % of the total.</p> <p>The total number of results for Department, across all Ward_Facility_Code, is over 137 thousand.</p> <p>patientid ranges from over 819 million, when Ward_Facility_Code is A, to over 3.2 billion, when Ward_Facility_Code is F.</p>
3.	Amount Data to Rendered (DB2 Metrics)	<p>To connect IBM Db2 database cloud with cognos analytics: By using IBM Db2 to create Dashboard, Report, Story, Visualization and Exploratory data analytics(EDA)</p>  <p>Load Data Load History Tables Views Indexes Aliases MQTs Sequences Application objects</p> <p>Status Settings</p> <p>18 Rows read 18 Rows loaded 0 Rows rejected</p> <p>Start time 11/08/2022 11:04:04 AM</p> <p>End time 11/08/2022 11:04:18 AM</p> <p>The data load job succeeded. You can now work with your data.</p> <p>Errors Warnings</p> <p>No errors</p>
4.	Utilization of Data Filters	<p>Utilization of data filters – 12</p> <p>Without Filter</p>

		 <p>Severity of Illness by Available Extra Rooms in Hospital</p> <p>With filter</p> 
5.	Effective User Story	<p>No of Scene Added – 6</p> <p>To Create Dashboard on IBM Cognos</p> <p>To create the Registration page of the Website</p> <p>To create the Login page of the Website</p> <p>To create the Dashboard page of the Website</p> <p>To work on the given dataset, Understand the Dataset</p> <p>Load the dataset to Cloud platform then Build the required</p>
6.	Descriptive Reports	<p>No of Visualizations / Graphs – 5</p>

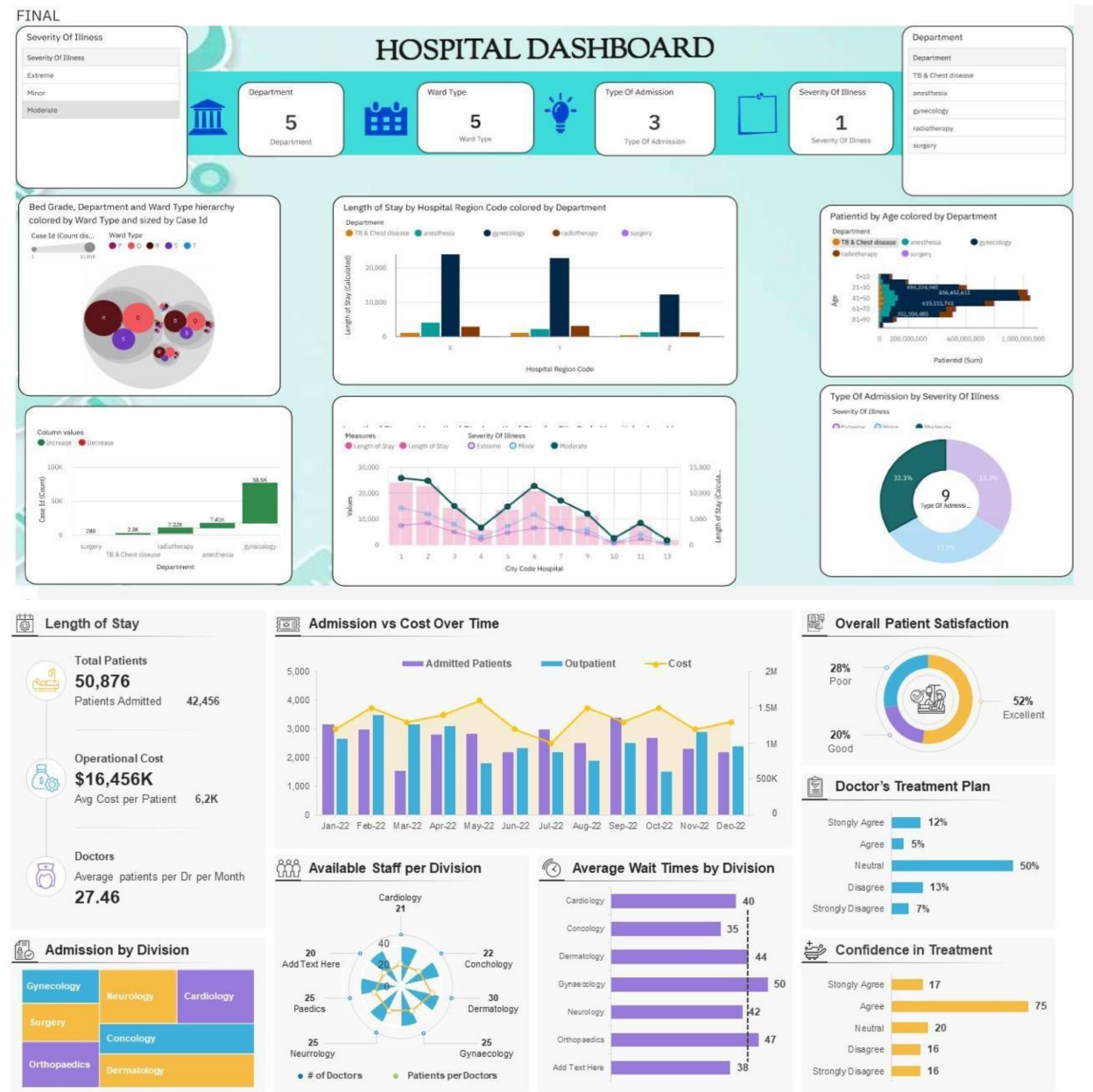


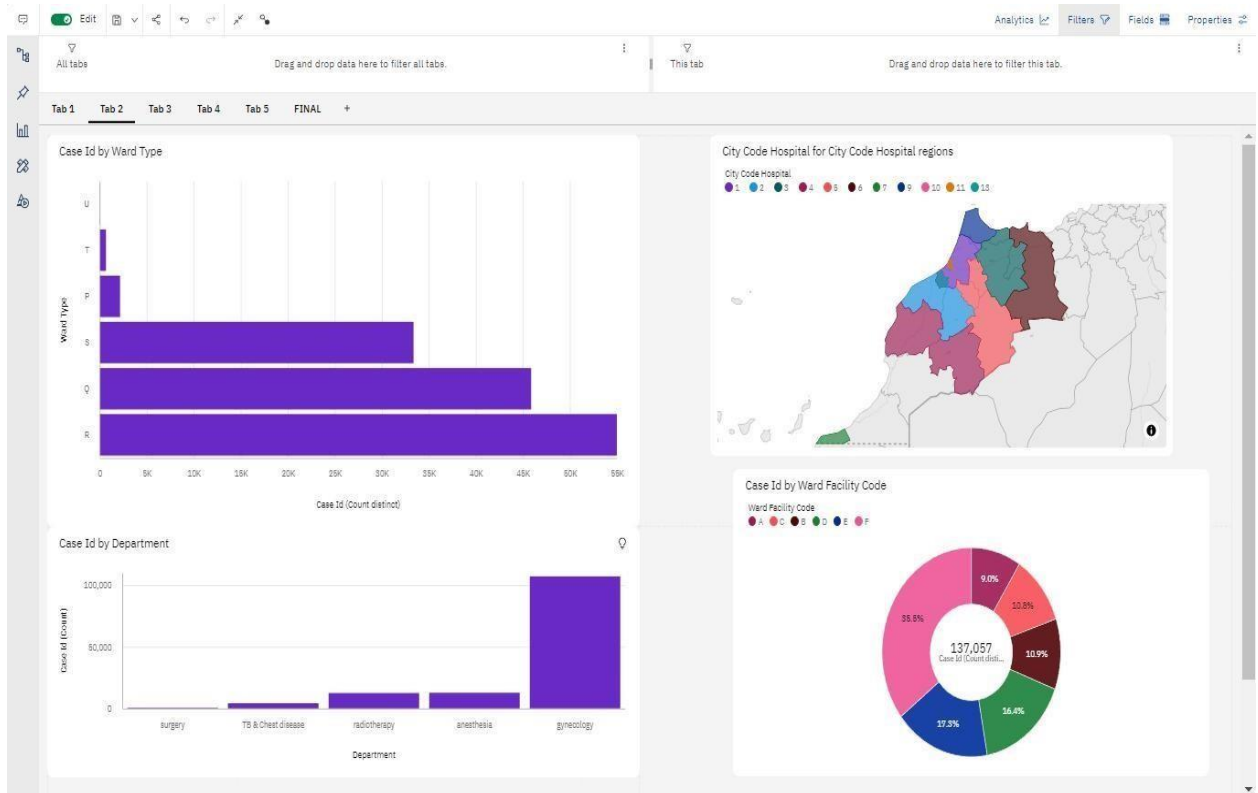


VISUALISATIONS:



DashBoard





case_id by Severity...City_Code_Hospital

Tab 1

Tab 2

+

Visitors with Patient

