

Project Development Phase

Delivery of Sprint-3

Date	04 NOV 2022
Team ID	PNT2022TMID50250
Project Name	Analytics for Hospitals' Health-Care Data

Project Development Phase:

Sprint-1:

- Data Collection
- Data Preparation

Sprint-2:

- Data Exploration

Sprint-3:

- Dashboard Creation

Sprint-4:

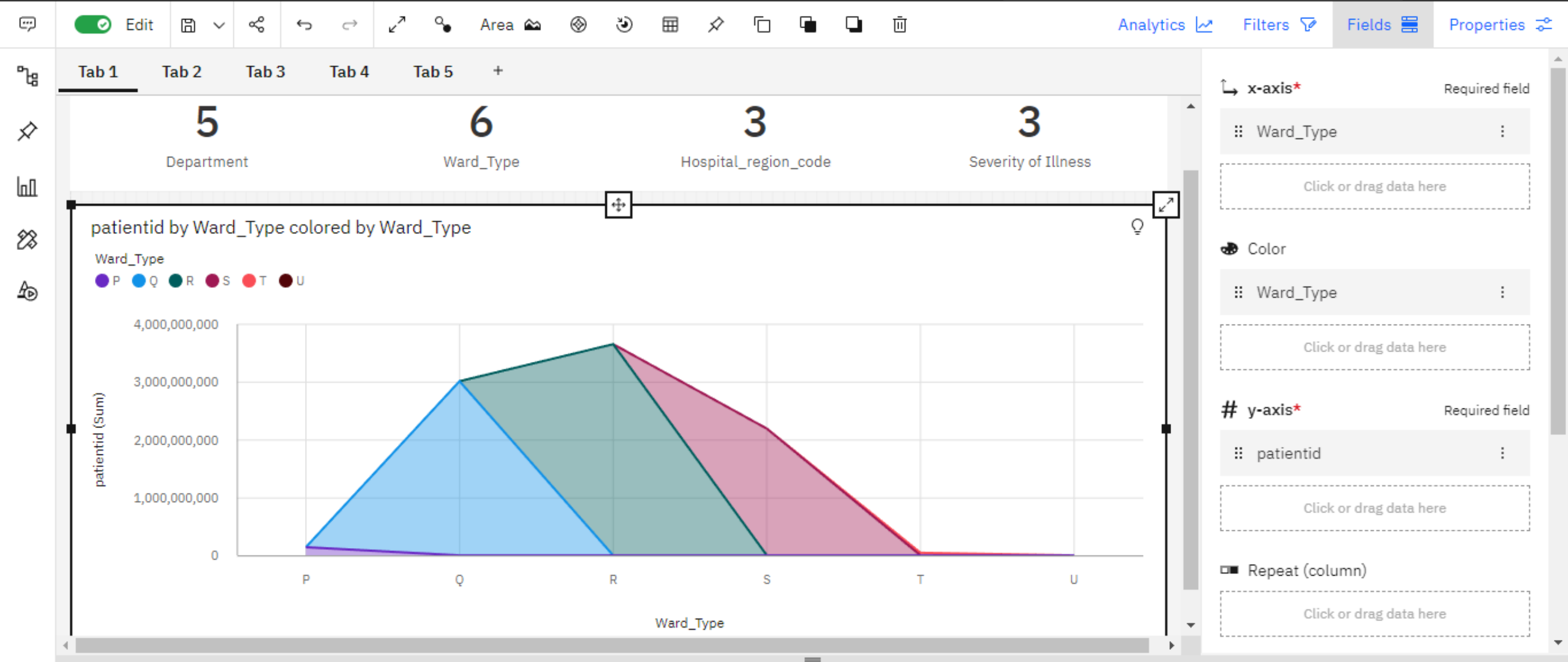
- Report Creation
- Story Creation

Sprint-2:

Data Exploration:

TAB-1;

- Patientid By Ward_type Colored By Ward_type



Tab-2:

- Case_id By Ward_type Colored By Ward_type
- City_code_hospital For City_code_hospital Regions And City_code_hospital And Case_id For City_code_hospital Points
- Case_id By Department Colored By Department
- Case_id By Ward_type

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PowerPoint Presentation

Meet - cji-acjb-abd

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Analytics

Filters

Fields

Properties

Selected sources /

test_data.csv

🔍 Search

📁 Navigation paths

📄 test_data.csv

▶ # case_id

▶ # Hospital_code

▶ abc Hospital_type_code

▶ 📍 City_Code_Hospital

▶ 📍 Hospital_region_code

📄 Available Ext... in Hospital

▶ abc Department

▶ abc Ward_Type

▶ abc Ward_Facility_Code

📄 Bed Grade

Tab 1

Tab 2


Tab 3

Tab 4

Tab 5


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case_id by Ward_Type colored by Ward_Type

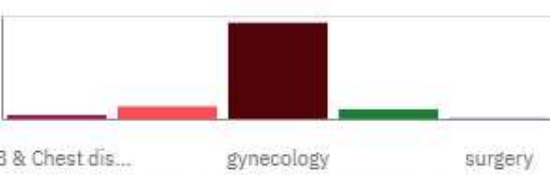


Ward_Type	case_id
3 & Chest dis...	~100
anesthesia	~2,200
gynecology	~3,400
radiotherapy	~1,800
surgery	~1,200

City_Code_Hospital for City_Code_Hospital regions and City_Code_Hospital and case_id for City_Code_Hospital points




case_id by Department colored by Department



Department	case_id
3 & Chest dis...	~100
anesthesia	~2,200
gynecology	~3,400
radiotherapy	~1,800
surgery	~1,200

case_id by Ward_Type



Visualization properties

Visualization

General

Axis

Maintain axis scale

Legend

Chart

Regions layer

Points layer

Latitude/longitude layer

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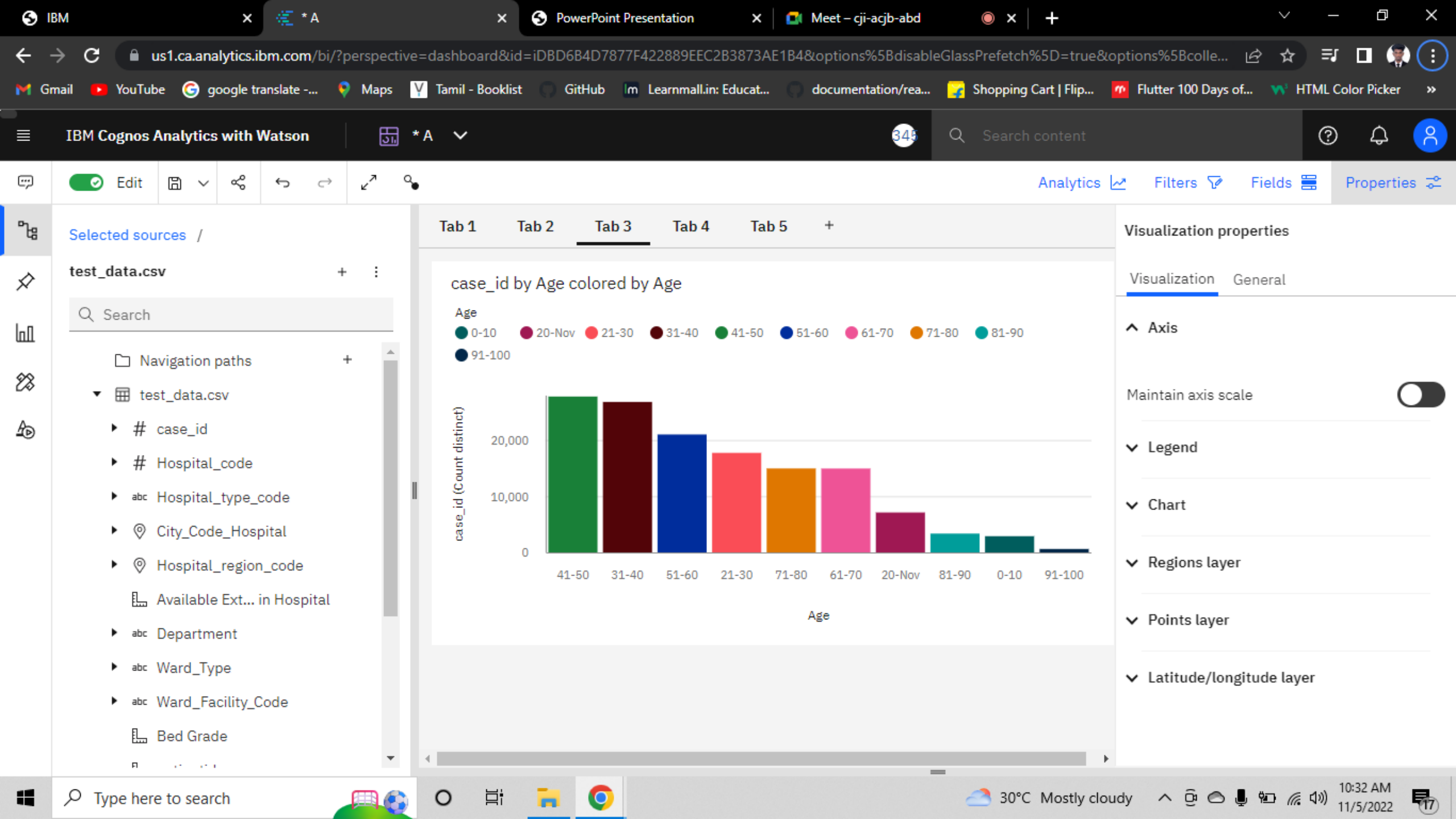
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10:32 AM 11/5/2022

Tab-3:

- Case_id By Age Colored By Age



Tab-4:

- Bed Grade, Department And Ward_type Hierarchy Colored By Ward_type And Sized By Case_id
- Admission_deposit By Department

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PowerPoint Presentation

Meet - cji-acjb-abd

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Analytics

Filters

Fields

Properties

Selected sources /

test_data.csv

🔍 Search

📁 Navigation paths

📄 test_data.csv

▶ # case_id

▶ # Hospital_code

▶ abc Hospital_type_code

▶ 📍 City_Code_Hospital

▶ 📍 Hospital_region_code

📄 Available Ext... in Hospital

▶ abc Department

▶ abc Ward_Type

▶ abc Ward_Facility_Code

📄 Bed Grade

Tab 1

Tab 2

Tab 3

Tab 4

Tab 5

+

Bed Grade, Department and Ward_Type hierarchy colored by Ward_Type and sized by case_id

case_id (Count dis...)

1 17,363

Ward_Type

Admission_Deposit by Department

Visualization properties

Visualization General

Axis

Maintain axis scale

Legend

Chart

Regions layer

Points layer

Latitude/longitude layer

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Tab-5:

- case_id by Severity of Illness
- case_id by Age colored by Department
- patientid by Department colored by Department
- case_id by Available Extra Rooms in Hospital

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AnalyticsFiltersFieldsProperties

test_data.csv

Navigation paths

test_data.csv

case_id

Hospital_code

abc Hospital_type_code

City_Code_Hospital

Hospital_region_code

Available Ext... in Hospital

abc Department

abc Ward_Type

abc Ward_Facility_Code

Bed Grade

Tab 1Tab 2Tab 3Tab 4Tab 5

case_id by Severity of Illness

Severity of Illness

ExtremeMinorModerate

case_id by Age colored by Department

Department

TB & Chest diseaseanesthesia

patientid by Department colored by Department

case_id by Available Extra Rooms in Hospital

Available Extra Rooms in Hospital

21131201110

Visualization properties

VisualizationGeneral

Axis

Maintain axis scale

Legend

Chart

Regions layer

Points layer

Latitude/longitude layer

Type here to search

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10:33 AM 11/5/2022

Prepared data link :

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