WORKING WITH DATASET

EXPLORATION OF DATASET

Date	24.10.2022
Team ID	PNT2022TMID11392
Project Name	Analytics for Hospital and Healthcare Data

EXPLORING THE DATASET
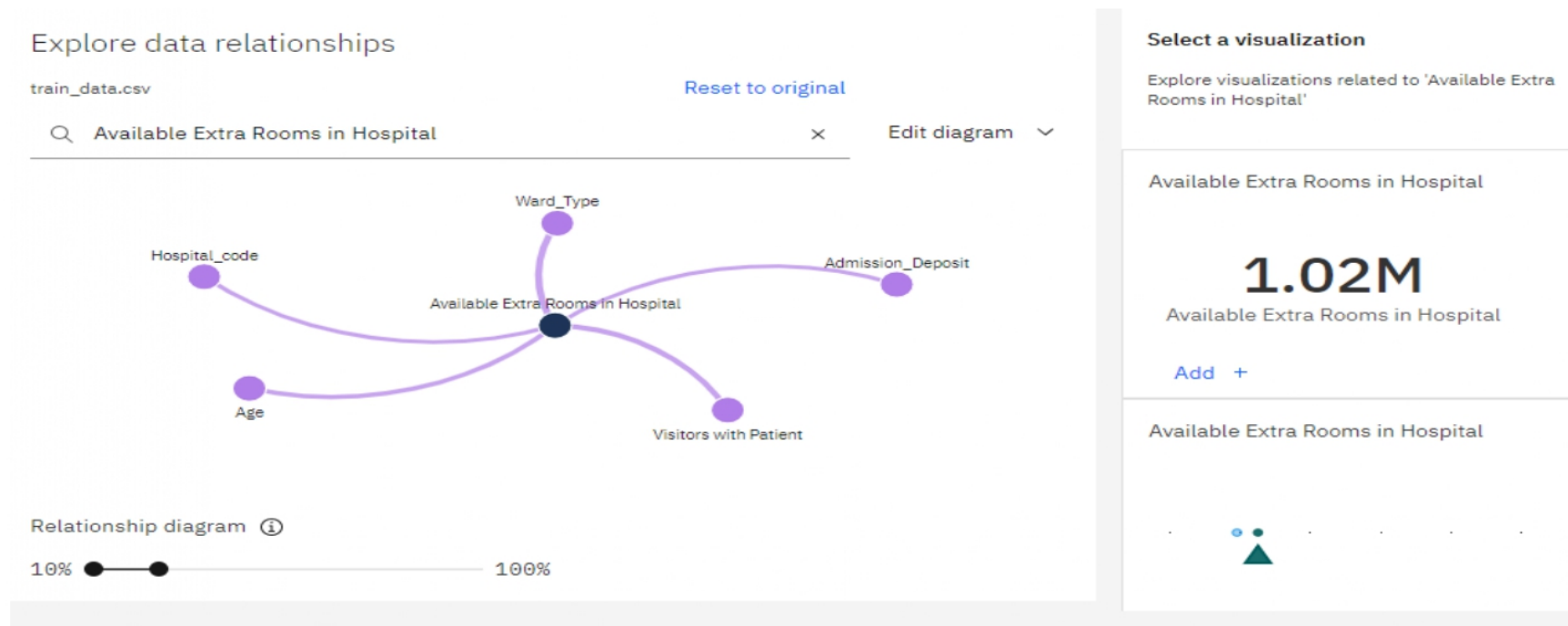
Explore data relationships

train_data.csv

Reset to original

🔍 Department   ✕   Edit diagram ⌄

Department

Type of Admission

Relationship diagram ⓘ

10% ●━━━━━━━━━━━━━━━━━━━   100%

Select a visualization

Explore visualizations related to 'Department'
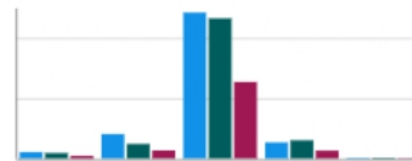
Department

Department
TB & Chest disease
anesthesia

Add +

Admission_Deposit by Department colored by Hospital_region_code

Add +

Explore data relationships

train_data.csv

Reset to original

🔍 Ward_Type   ✕   Edit diagram ⌄

Stay
Ward_Facility_Code

Hospital_region_code

Hospital_type_code

Ward_Type

City_Code_Hospital

Hospital_code

Available Extra Rooms in Hospital

Visitors with Patient

Relationship diagram ⓘ

10% ●———————————●   100%

Select a visualization

Explore visualizations related to 'Ward_Type'

Ward_Type

Ward_Type
P
Q

Add +

Admission_Deposit by Hospital_region_code colored by War...

Add +

Explore data relationships

train_data.csv

Reset to original

🔍 Bed Grade   ✕   Edit diagram ⌄

Bed Grade

Hospital_code

Type of Admission

Severity of Illness
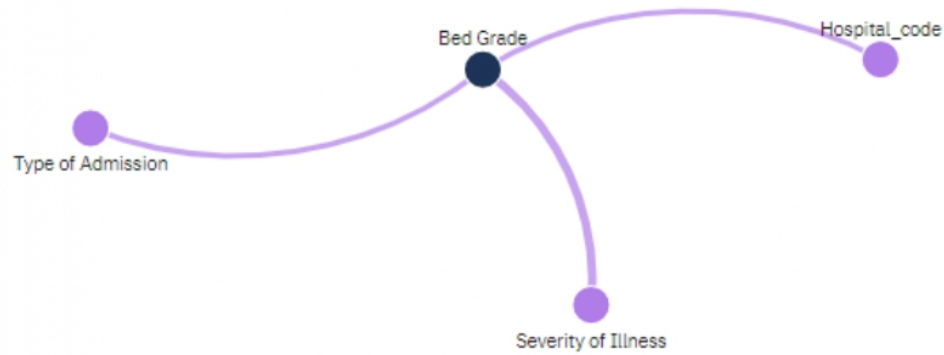
Relationship diagram ⓘ

10% ●──● ───────────── 100%

Explore visualizations related to 'Bed Grade'
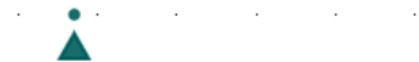
Bed Grade

836K

Bed Grade

Add +

Bed Grade

Add +

Explore data relationships

train_data.csv

Reset to original

🔍 Age   ✕   Edit diagram ⌄

Available Extra Rooms in Hospital

Age

Severity of Illness

Visitors with Patient

Relationship diagram ⓘ

10% ●───────────────── 100%

Select a visualization

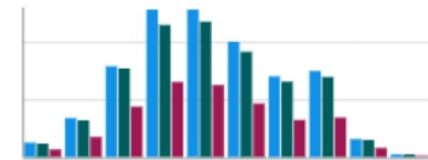Explore visualizations related to 'Age'

Age

Age
0-10
11-20

Add +

Admission_Deposit by Age colored by Hospital_region_code

Add +

Explore data relationships

train_data.csv

Reset to original

🔍 Stay   ✕   Edit diagram ⌄

Stay

Visitors with Patient

Type of Admission

Relationship diagram ⓘ

10% ●━━━● ──────────── 100%

Select a visualization

Explore visualizations related to 'Stay'

Stay

Stay
0-10
11-20

Add +

Admission_Deposit by Hospital_region_code colored by Stay

Add +

Chart A

Available Extra Rooms in Hospital

815K

Available Extra Rooms in Hospital

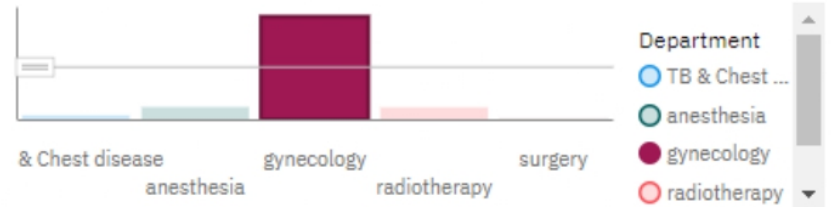## Chart B

patientid by Department colored by Department

Department
- ○ TB & Chest ...
- ○ anesthesia
- ● gynecology
- ○ radiotherapy

& Chest disease | anesthesia | gynecology | radiotherapy | surgery

Selection	Chart B : patientid gynecology | gynecology	Combined
Selection percent of data set	78.23%	-
Selection percent of chart	78.23%	-
Selection average	16,379,329,727	-
Selection total	16,379,329,727	-
Difference of selections		-