

## Project Development Phase

### Sprint 3

Team ID	PNT2022TMID45493
Project Name	Analytics for Hospital's Health-Care Data

### Data Exploration

- Understand Dataset
- Load the Dataset
- Explore the Data
- Visualize the Data

### Dataset link:

[https://drive.google.com/file/d/1slC0MhsJHeuODVkhIXrdNOX\\_aBDySSBh/view?usp=sharing](https://drive.google.com/file/d/1slC0MhsJHeuODVkhIXrdNOX_aBDySSBh/view?usp=sharing)

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1 item open

29%

train\_data.csv was uploaded successfully.


Hide Details

# Hello. Welcome to Cognos Analytics with Watson.

You can get started right away by taking a look at our introduction video, product tour and Getting Started tab.

Watch video

Take a product tour



## Quick launch



### Upload data

Upload or drag and drop spreadsheets, csv files, and other data sources.



### Prepare data

Use data modules to clean and connect data from multiple resources.



### Exploration

Quickly find unbiased answers by identifying trends in your data with data exploration.

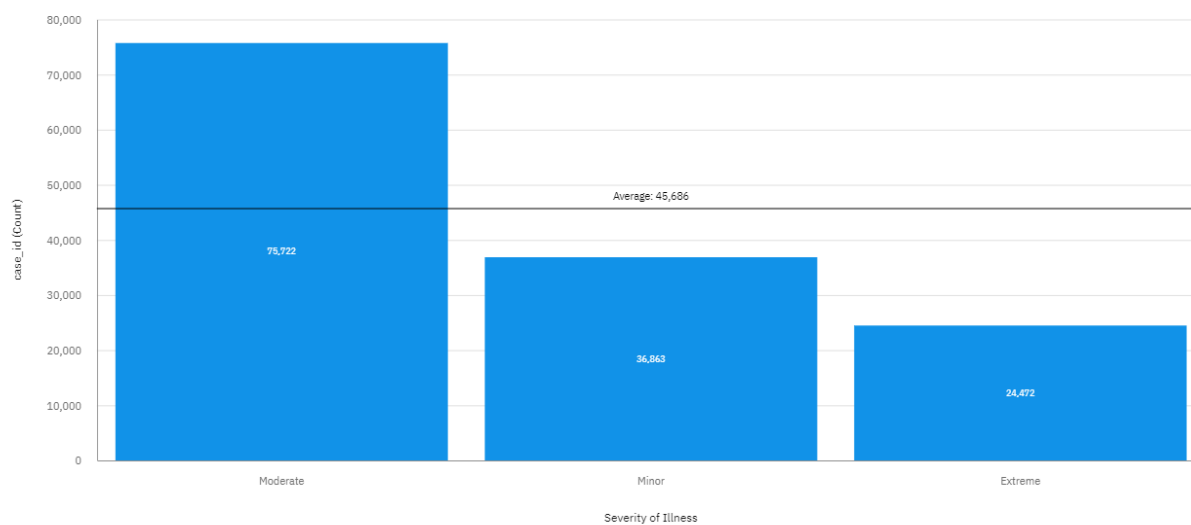


### Present data

Create sophisticated, multi-page, multi-query dashboards, reports, or stories.

Severity of illness   Age wise   Ward type   +

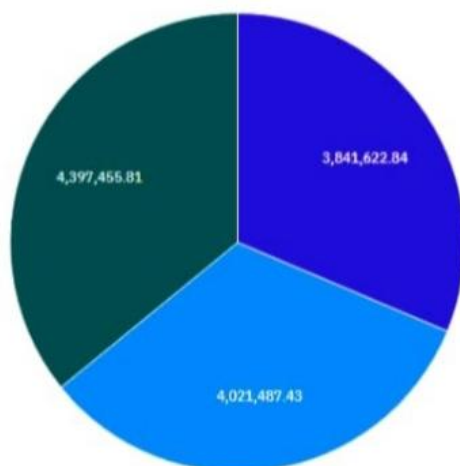
case\_id by Severity of Illness



### Profit by State 4

State

California Florida New York



### Details

Across all **states**, the sum of **Profit** is over 12 million.

**Profit** ranges from over 3.8 million, in California, to nearly 4.4 million, in New York.

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Test\_data\_module

Grid Relationships Custom tables

Search

Test\_data\_module

Navigation paths

test\_data.csv

# 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

City\_Code\_Patient

Time of Admission

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

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