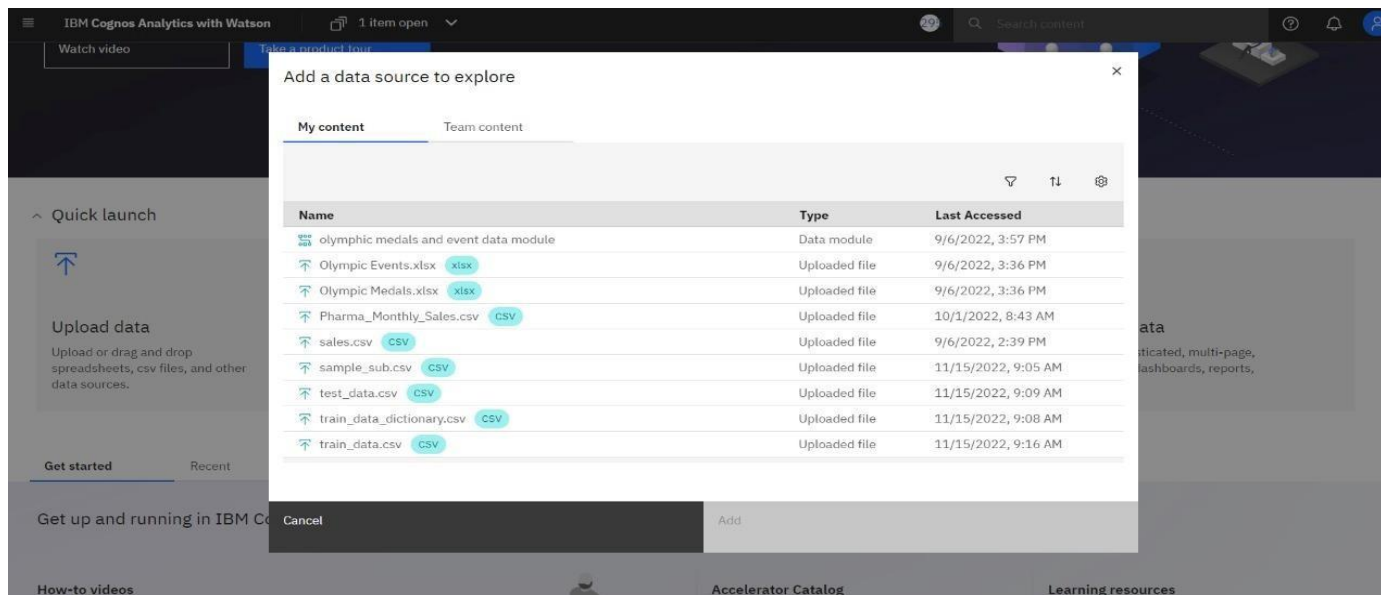


# Project Development Phase

## Delivery of Sprint-1

<b>Team ID</b>	PNT2022TMID16292
<b>Project Name</b>	Analytics for Hospitals' Health-Care Data

### LOADING THE DATASET



## PREPARE DATASETS

[illegible]

# EXPLORING DATASETS

IBM Cognos Analytics with Watson

New data module

29

Search content

?

Properties

Data module

+

Search

New data module

Navigation paths

train\_data.csv

# Row Id

# case\_id

# Hospital\_code

abc Hospital...ype\_code

City\_Code\_Hospital

Hospital...ion\_code

Available...Hospital

abc Department

abc Ward\_Type

abc Ward\_Facility\_Code

Bed Grade

patientid

City\_Code\_Patient

abc Type of Admission

Grid

Relationships

Custom tables

↑↓	Row Id	case_id	Hospital_code	Hospital_type_code	City_Code_Hospital	Hospital_region_code	Available E...in Ho
1	1	1	8	c	3	Z	3
2	2	2	2	c	5	Z	2
3	3	3	10	e	1	X	2
4	4	4	26	b	2	Y	2
5	5	5	26	b	2	Y	2
6	6	6	23	a	6	X	2
7	7	7	32	f	9	Y	1
8	8	8	23	a	6	X	4
9	9	9	1	d	10	Y	2
10	10	10	10	e	1	X	2
11	11	11	22	g	9	Y	2
12	12	12	26	b	2	Y	4
13	13	13	16	c	3	Z	2
14	14	14	9	d	5	Z	3



IBM Cognos Analytics with Watson

New data module

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Open menu

↶↷📄🔗

Properties

📄

Data module

+

🕒

🔍 Search

New data module

📁 Navigation paths

📄 sample\_sub.csv

▶ # Row Id

▶ # case\_id

▶ abc Stay

▶ 📄 train\_data.csv

📄 train\_data...ionary.csv

▶ # Row Id

▼ abc Column

⇌ Admissi...eposit

⇌ Age

⇌ Availabl...ospital

⇌ Bed Grade

⇌ City\_Co...ospital

⇌ City\_Co...Patient

⇌ Department



⇌ Hospital code

📄 Grid


🔗 Relationships


📄 Custom tables


↕	Row Id	case_id	Stay
	1	318439	0-10
	2	318440	0-10
	3	318441	0-10
	4	318442	0-10
	5	318443	0-10
	6	318444	0-10
	7	318445	0-10
	8	318446	0-10
	9	318447	0-10
	10	318448	0-10
	11	318449	0-10
	12	318450	0-10
	13	318451	0-10
	14	318452	0-10

 Data module + 

Search

 New data module

 Navigation paths +

 test\_data.csv

- # Row Id
- # case\_id
- # Hospital\_code
- abc Hospital...ype\_code
- @ City\_Code\_Hospital
- @ Hospital...ion\_code
- Available...Hospital
- abc Department
- abc Ward\_Type
- abc Ward\_Facility\_Code
- Bed Grade
- patientid
- @ City\_Code\_Patient
- abc Type of Admission
- abc Severity of Illness

Grid Relationships Custom tables

↑↓	Row Id	case_id	Hospital_code	Hospital_type_code	City_Code_Hospital	Hospital_region_code	Available E...in Ho
	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
	14	318452	28	b	11	Y	3