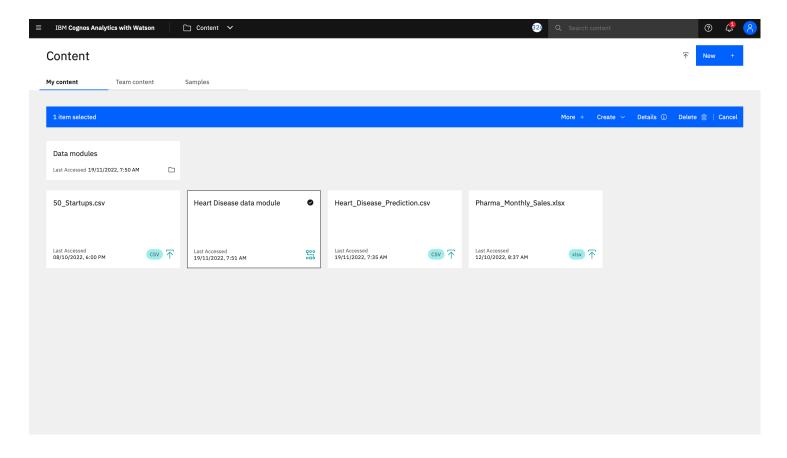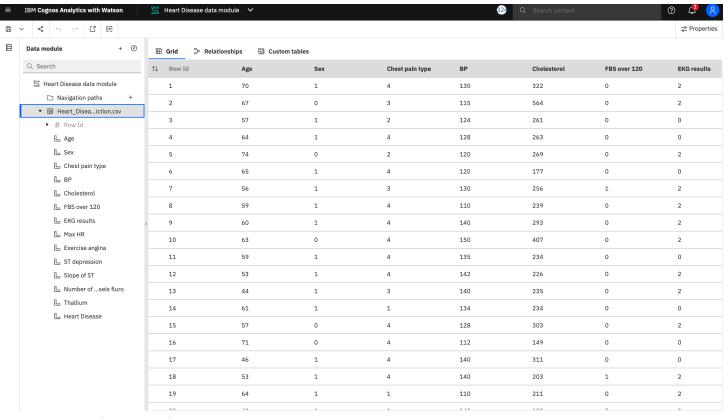# SPRINT 1

DATE:	17 November 2022
TEAM ID:	PNT2022TMID35649
PROJECT NAME:	Visualizing and Predicting Heart Diseases with an Interactive Dash Board

1.Uploading data to IBM Cognos and creating data module

2. Dataset

Data module

Search

Heart Disease data module
  Navigation paths
  ▾ Heart_Disea...iction.csv
    ▸ # Row Id
      Age
      Sex
      Chest pain type
      BP
      Cholesterol
      FBS over 120
      EKG results
      Max HR
      Exercise angina
      ST depression
      Slope of ST
      Number of ...sels fluro
      Thallium
      Heart Disease

⊞ Grid   ⤳ Relationships   ⊞ Custom tables

Row Id	Age	Sex	Chest pain type	BP	Cholesterol	FBS over 120	EKG results
1	70	1	4	130	322	0	2
2	67	0	3	115	564	0	2
3	57	1	2	124	261	0	0
4	64	1	4	128	263	0	0
5	74	0	2	120	269	0	2
6	65	1	4	120	177	0	0
7	56	1	3	130	256	1	2
8	59	1	4	110	239	0	2
9	60	1	4	140	293	0	2
10	63	0	4	150	407	0	2
11	59	1	4	135	234	0	0
12	53	1	4	142	226	0	2
13	44	1	3	140	235	0	2
14	61	1	1	134	234	0	0
15	57	0	4	128	303	0	2
16	71	0	4	112	149	0	0
17	46	1	4	140	311	0	0
18	53	1	4	140	203	1	2
19	64	1	1	110	211	0	2

3. Relationships

Create +

Cards

Data relationships

Explore data relationships

Heart Disease data module

🔍 BP   ✕   Edit diagram ⌄

Reset to original

FBS over 120

Age

BP

ST depression

Chest pain type

Select single or multiple nodes to see visualizations.

Relationship diagram ⓘ

10% ●——○   100%

Select a visualization

Explore visualizations related to 'BP'

BP

35.5K

BP

Add +

BP

Add +

BP and ST depression by Heart Disease

0   1

Add +

See more