

## Project Development Phase

Date	05 November 2022
Team ID	PNT2022TMID48518
Project Name	Project – Visualizing and Predicting Heart Diseases with an Interactive Dashboard

### Sprint-3

**Exploring Dataset-** The data set would be explored to find the general trends of the data set.



IBM Cognos Analytics with Watson

New dashboard

27

27

27

27

Selected sources /

All tabs

Organdflopdea:fe+eotderañabs

This tab

Drag and drop data here to filter this tab.

# Heari\_Dsease...edmionssv

@ Ches t pain type

Q FBSov' r120

IBM Cognos Analytics with Watson

New exploration

27

27

27

27

Stacked column @

Related

Compare Q]

\* ]

Analytics /w

Details

Fields

Properties p—

edicti...

BP by Age

Age

Length^

Required field

BP

Click or drag data here

@ \*Ca for

Click or drag data here

- Repeat (column)

Click or drag data here

\* "" i@

Analytcs /w

Details

Fields

Properties @

Selected sources /

Hear+\_eisease\_Predioi...

Q Search

M Heart Dis... nan.cv

BP by Chest pain type and Sex colored by Sex

Sex (Sum)

@ Chés l pain typé

FB9oveii20

Fields

Length^

Required field

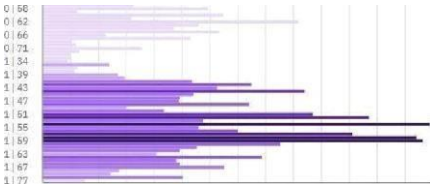
Click or drag data here

eedsources  
Heart\_Disease\_Predict...

ChotesieroTbySexandAgecolored bysex

\*ields

@ Chest pain n type



Age and Age for Chest pain type colored by Sex

Sex (Sum)  
94



Q

Fields

→ x-axis

Chest pain type

Column tength\*

Required field

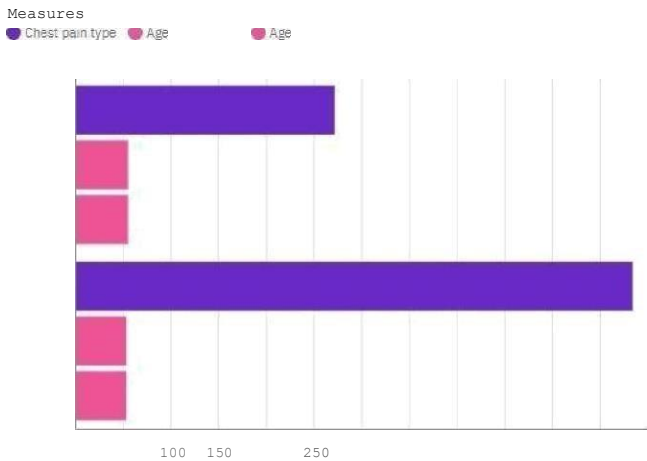
. Age

:: Sex

Q Line position\*

Required field

Chest pain type, Age and Age by Sex



Fields

Bars

Sex

@ Length\* Required field

.. Chest pain type

. Age

. Age

Click or drag field to chart

Click or drag data here

Age by Chest pain type and Sex



Fields

@ Rows

ii Chest pain type

Sex

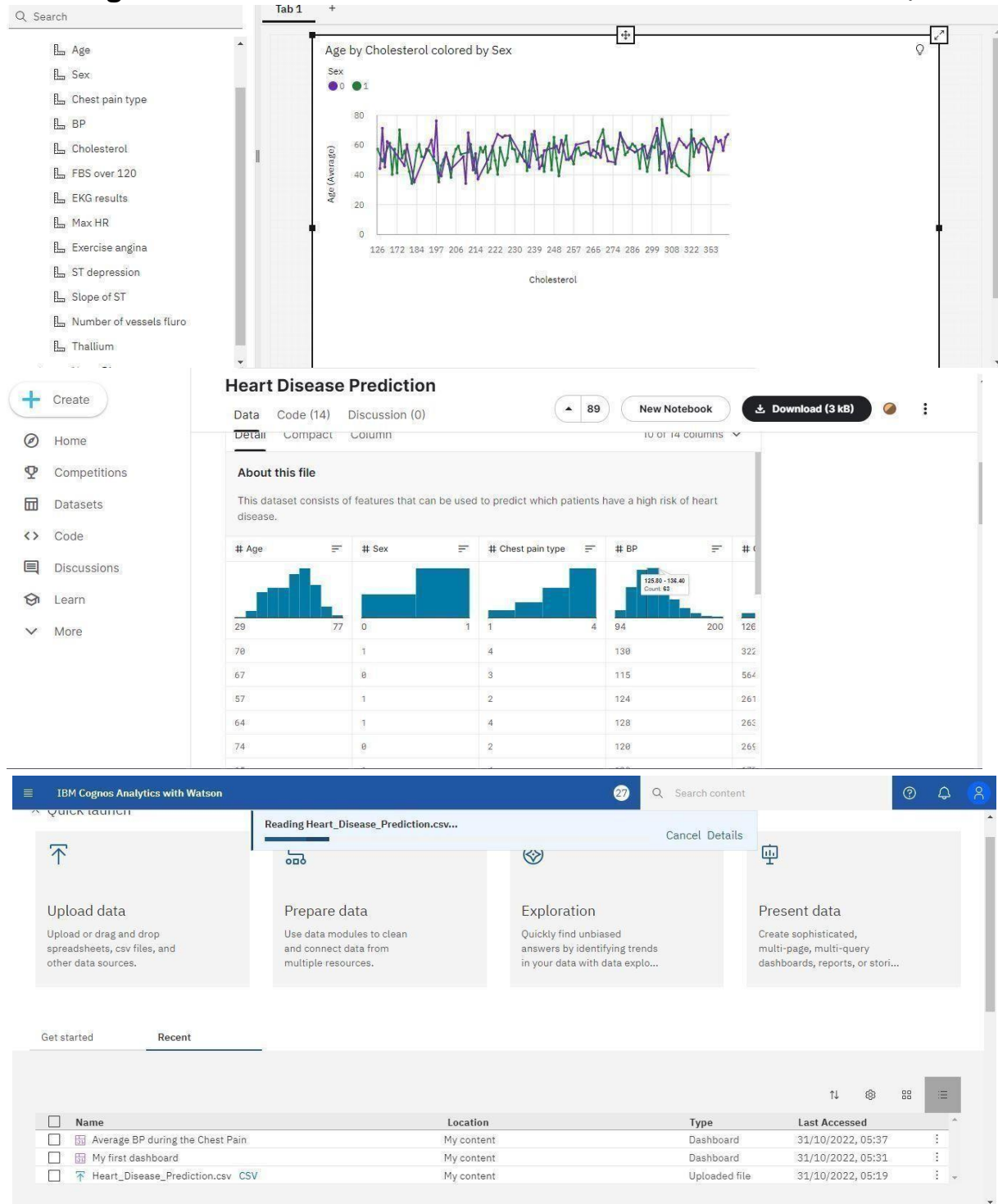
Click or drag data here

Points

.. Age

.. Heat\* Required field

## Working with Dataset - The Data Should be Evaluated and make useful for the Project.



Cancel De tails

U p load data

oth er d ata s a u rce s .

Prepare data


mu l t i p l e s o u rce s .

Exploration

in your data with data explorat

Present data



☐  Heart\_Disease\_Prediction.csv CSV

t

t

31/10/2022, 0  18: 