

Project Development Phase

Date	11 November 2022
Team Id	PNT2022TMID53509
Project name	project - Visualizing and predicting Heart disease 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 | Search content

Analytics | Filters | Fields | Properties

Selected sources / Heart_Disease_Prediction.csv

Navigation paths

- Heart_Disease_Prediction.csv
 - Age
 - Sex
 - Chest pain type
 - BP
 - Cholesterol
 - FBS over 120
 - EKG results
 - Max HR
 - Exercise angina
 - ST depression
 - Slope of ST

Tab 1

Drag and drop data here to filter all tabs.

This tab

Drag and drop data here to filter this tab.

IBM Cognos Analytics with Watson | * New exploration | 27 | Search content

Analytics | Details | Fields | Properties

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Navigation paths

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 - Exercise angina
 - ST depression
 - Slope of ST
 - Number of visits

BP by Age

Fields

- Bars
 - Age
- # Length* Required field
 - BP
- Color
 - Click or drag data here
- Repeat (column)
 - Click or drag data here

IBM Cognos Analytics with Watson | * New exploration | 27 | Search content

Analytics | Details | Fields | Properties

Selected sources / Heart_Disease_Prediction.csv

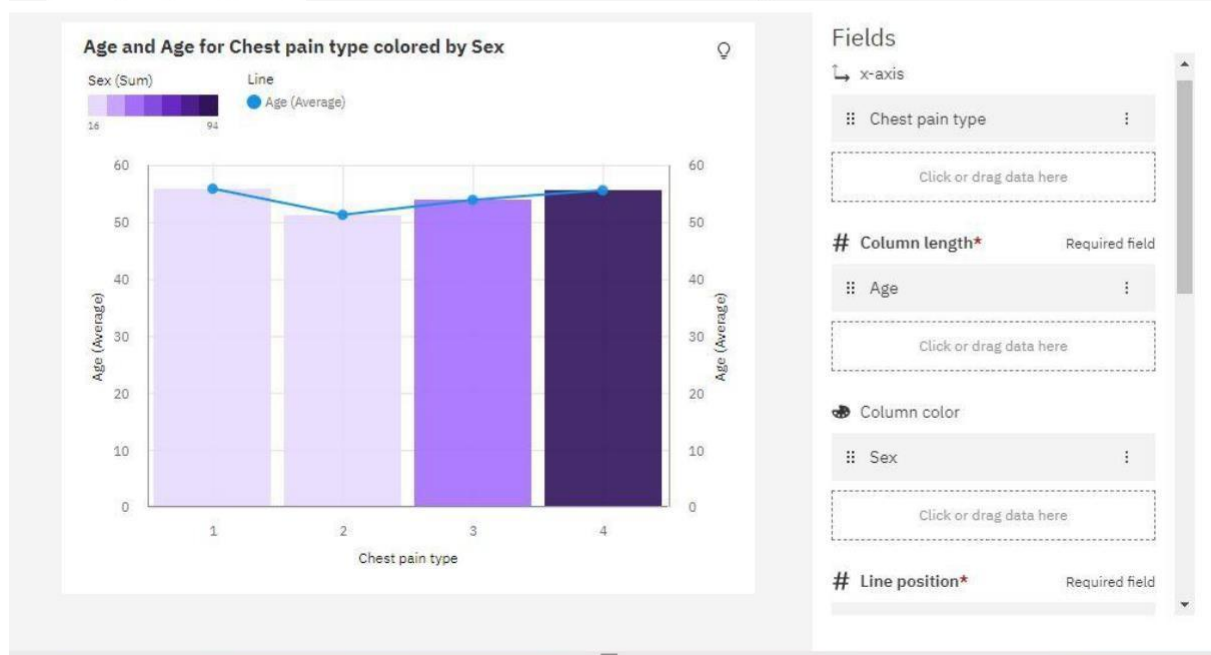
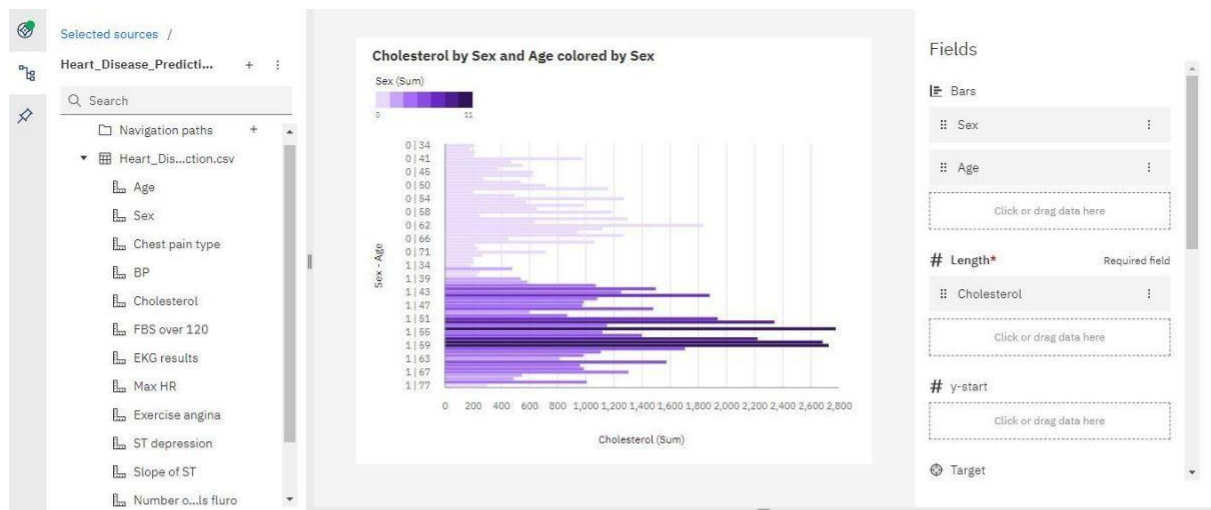
Navigation paths

- Heart_Disease_Prediction.csv
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 - Exercise angina
 - ST depression
 - Slope of ST

BP by Chest pain type and Sex colored by Sex

Fields

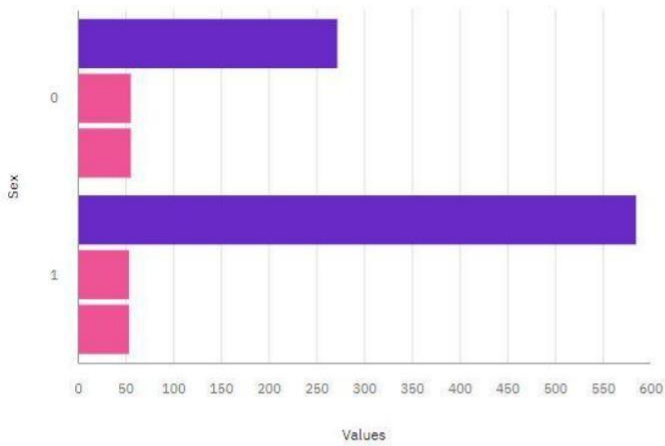
- Bars
 - Chest pain type
 - Sex
- # Length* Required field
 - BP
- Color
 - Sex



Chest pain type, Age and Age by Sex

Measures

● Chest pain type ● Age ● Age



Fields

Bars

Sex

Click or drag data here

Length*

Required field

Chest pain type

Age

Age

Click or drag data here

y-start

Click or drag data here

Age by Chest pain type and Sex

Age (Average)



Fields

Rows

Chest pain type

Click or drag data here

Columns

Sex

Click or drag data here

Points

Age

Click or drag data here

Heat*

Required field

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

