

WORKING WITH DATASET

TEAM ID	PNT2022TMID45158
PROJECT NAME	VISUALISING AND PREDICTING HEART DISEASES WITH AN INTERACTIVE DASHBOARD

LOADING THE DATASET

Before you can build a view and analyze your data, you must first connect the data to IBM Cognos. Cognos supports connecting to a wide variety of data, stored in a variety of places.

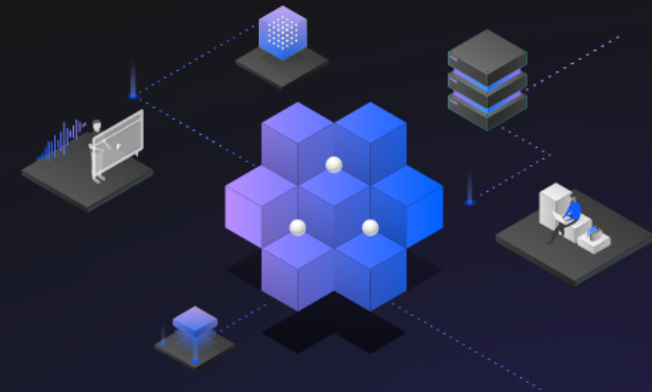
The data might be stored on your computer in a spreadsheet or a text file, or in a big data, relational, or cube (multidimensional) database on a server in your enterprise.

In our case, we will be using a spreadsheet or text file for making our analysis.

Load data from **Heart_Disease_Prediction.csv** file which consist of **14 Columns**.

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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.

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Analyzing Heart_Disease_Prediction.csv

Cancel

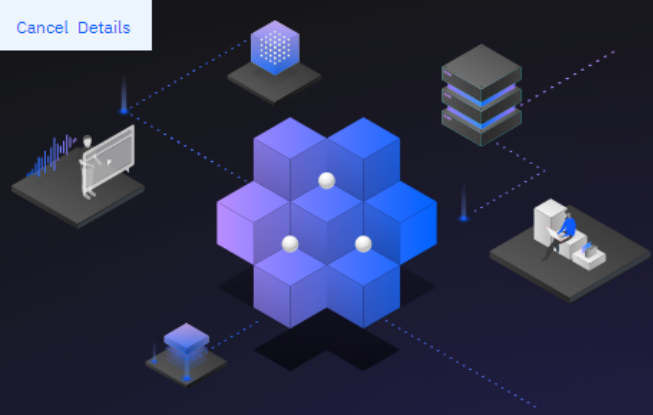
Details

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50_Startups.csv

9/28/2022, 10:56 AM

Heart_Disease_Prediction (1).csv

11/7/2022, 4:18 AM

Heart_Disease_Prediction.csv

11/7/2022, 4:31 AM

IBM project

9/28/2022, 5:37 AM

Pharma_Monthly_Sales.csv

9/28/2022, 11:08 AM

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New 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 fluoro
- Thallium

Heart Disease

Grid

Relationships

Custom tables

Preview data
To preview data, select a table, a column in a table, or a folder that contains columns.