

Understanding the Dataset

The screenshot shows the IBM Cognos Analytics web application. A modal dialog titled "Add a data source to explore" is open, displaying a list of data sources under the "My content" tab. The list includes folders and uploaded files with their types and last accessed dates. The "Heart_Disease_Prediction.csv" file is highlighted.

Name	Type	Last Accessed
Data Modules	Folder	10/7/2022, 8:50 AM
50_Startups.csv	Uploaded file	9/15/2022, 9:18 AM
archive.zip	Uploaded file	11/9/2022, 8:03 AM
bikebuyer.csv	Uploaded file	9/13/2022, 12:34 AM
Heart_Disease_Prediction.csv	Uploaded file	11/9/2022, 10:04 AM
Olympic Events.xlsx	Uploaded file	9/6/2022, 12:47 AM
Olympic Medals.xlsx	Uploaded file	9/6/2022, 12:48 AM

Buttons at the bottom of the dialog: Cancel, Add.

The screenshot shows the IBM Cognos Analytics main dashboard. A green notification banner at the top states "Heart_Disease_Prediction.csv was uploaded successfully." The dashboard includes a welcome message, a "Watch video" button, and a "Take a product tour" button. Below the main content area, there is a "Quick launch" section with four tiles: "Upload data", "Prepare data", "Exploration", and "Present data".

Quick launch options:

- Upload data**: Upload or drag and drop spreadsheets, csv files, and
- Prepare data**: Use data modules to clean and connect data from
- Exploration**: Quickly find unbiased answers by identifying trends
- Present data**: Create sophisticated, multi-page, multi-query

IBM-Project-17012-1659626 x UNDERSTANDING THE DATA x IBM x My IBM x Content x +

us3.ca.analytics.ibm.com/bi/?perspective=content&tab=myContent&folder=i09D9E6321AC243D4A04D8ADE0566CC02

IBM Cognos Analytics with Watson | Content | Search content

Content

My content | Team content | Samples

Content grid showing various data files and their last accessed times:

- cross tab (Last Accessed: 9/15/2022, 9:25 AM)
- exploration of data (Last Accessed: 9/13/2022, 12:34 AM)
- Heart_Disease_Prediction.csv (Last Accessed: 9/15/2022, 9:33 AM)
- Olympic Events.xlsx (Last Accessed: 11/9/2022, 10:25 AM)
- (Last Accessed: 9/15/2022, 9:27 AM)
- (Last Accessed: 11/17/2022, 2:47 AM)
- (Last Accessed: 11/9/2022, 10:04 AM)
- (Last Accessed: 9/6/2022, 12:47 AM)

Windows taskbar: Type here to search, 31°C Haze, 14:34 17-11-2022

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us3.ca.analytics.ibm.com/bi/?perspective=explore&id=explore_6350ee17-44f9-44a4-b81e-e374538830be&options%5BdisableGlassPrefetch%5D=true&options%5Bcoll...

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

Maintenance: Scheduled maintenance completed. Click More Info for details and to subscribe to future events

Select a starting point

Every exploration includes a data relationships card.

Start with any column. You can always change it later.

Enter data column. Not sure? Try Chest pain type, Max HR

Try starting with one of these...

- Chest pain type
- Max HR
- Number of vessels fluoro
- BP
- ST depression
- Cholesterol
- Exercise angina
- Slope of ST
- EKG results
- Thallium
- FBS over 120

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us3.ca.analytics.ibm.com/bi/?perspective=explore&id=explore_a8b7cade-6c52-4ba5-8aa2-f5f16e94218e&options%5BdisableGlassPrefetch%5D=true&options%5Bcolle...

IBM Cognos Analytics with Watson * New exploration 29 Search content

Create + 1/1 Bar

Analytics Details Fields Properties

Selected sources / Heart_Disease_Predicti... + : Search

Navigation paths + Heart_Dis...ction.csv Age Sex Chest pain type BP Cholesterol FBS over 120 EKG results Max HR Exercise angina ST depression Slope of ST

Color Drag data here

Bars Drag data here

Build your visualization Drag data here or onto the fields.

* Length Drag data here

Fields

Bars Click or drag data here

Length* Required field Click or drag data here

y-start Click or drag data here

Target Click or drag data here

Color Click or drag data here

Type here to search

31°C Haze 14:35 17-11-2022