

WORKING WITH DATASET

DATE	30.10.2022
TEAM ID	PNT2022TMID27115
PROJECT NAME	Visualizing and Predicting Heart Disease with an Interactive Dash Board

Understanding The Dataset

This database contains of 14 fields. The "goal" field refers to the presence of heart disease in the patient. It is integer valued from 0 (no presence) to 4.

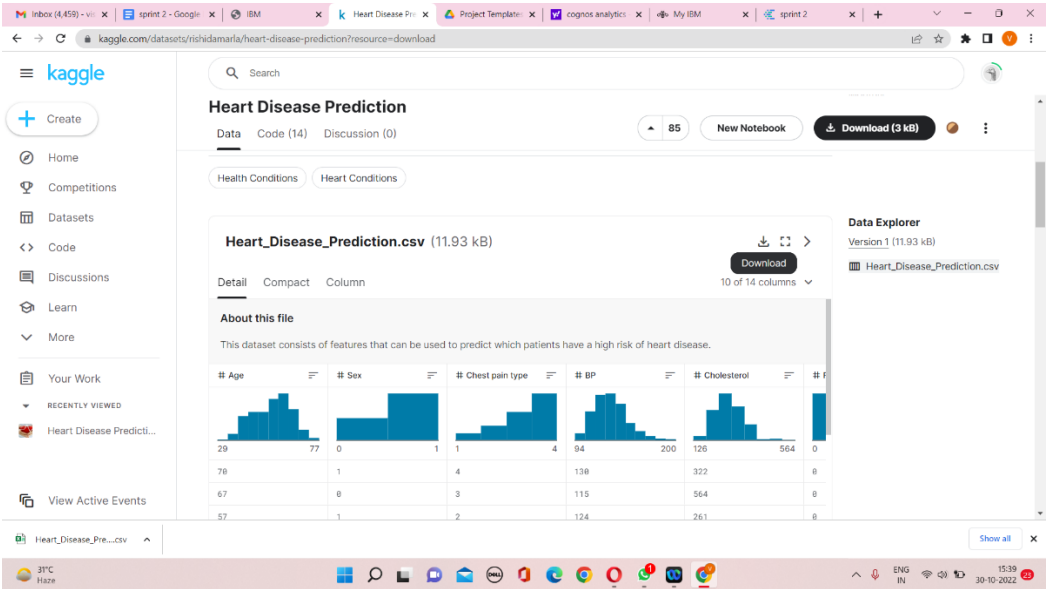
The data dictionary is as follows:

Sno Field Name

- 1 Age
- 2 Sex
- 3 Chest pain type
- 4 BP
- 5 Cholesterol
- 6 FBS over 120
- 7 EKG results
- 8 Max HR
- 9 Exercise angina
- 10 ST depression
- 11 Slope of ST
- 12 Number of vessels fluro
- 13 Thallium
- 14 Heart Disease

The data can be downloaded from the following:

<https://www.kaggle.com/datasets/rishidamarla/heart-disease-prediction>



Heart_Disease_Prediction - Excel

SANTHOSH KUMAR

FileHomeInsertPage LayoutFormulasDataReviewViewHelpTell me what you want to do

CutCopyPasteFormat PainterClipboard

Calibri11A⁺A⁻

B*I*U

Wrap Text

Merge & Center

General

%

100

Conditional Formatting

Format as Table

Cell Styles

Insert

Delete

Format

AutoSum

Fill

Clear

Sort & Filter

Find & Select

POSSIBLE DATA LOSS Some features might be lost if you save this workbook in the comma-delimited (.csv) format. To preserve these features, save it in an Excel file format.

A1

Age

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S	T	U	V	W
1	Age	Sex	Chest pain BP		Cholesterc	FBS over 1	EKG result	Max HR	Exercise at	ST depress	Slope of S	Number of	Thallium	Heart Disease									
2	70	1	4	130	322	0	2	109	0	2.4	2	3	3	Presence									
3	67	0	3	115	564	0	2	160	0	1.6	2	0	7	Absence									
4	57	1	2	124	261	0	0	141	0	0.3	1	0	7	Presence									
5	64	1	4	128	263	0	0	105	1	0.2	2	1	7	Absence									
6	74	0	2	120	269	0	2	121	1	0.2	1	1	3	Absence									
7	65	1	4	120	177	0	0	140	0	0.4	1	0	7	Absence									
8	56	1	3	130	256	1	2	142	1	0.6	2	1	6	Presence									
9	59	1	4	110	239	0	2	142	1	1.2	2	1	7	Presence									
10	60	1	4	140	293	0	2	170	0	1.2	2	2	7	Presence									
11	63	0	4	150	407	0	2	154	0	4	2	3	7	Presence									
12	59	1	4	135	234	0	0	161	0	0.5	2	0	7	Absence									
13	53	1	4	142	226	0	2	111	1	0	1	0	7	Absence									
14	44	1	3	140	235	0	2	180	0	0	1	0	3	Absence									
15	61	1	1	134	234	0	0	145	0	2.6	2	2	3	Presence									
16	57	0	4	128	303	0	2	159	0	0	1	1	3	Absence									
17	71	0	4	112	149	0	0	125	0	1.6	2	0	3	Absence									
18	46	1	4	140	311	0	0	120	1	1.8	2	2	7	Presence									
19	53	1	4	140	203	1	2	155	1	3.1	3	0	7	Presence									
20	64	1	1	110	211	0	2	144	1	1.8	2	0	3	Absence									
21	40	1	1	140	199	0	0	178	1	1.4	1	0	7	Absence									
22	67	1	4	120	229	0	2	129	1	2.6	2	2	7	Presence									
23	48	1	2	130	245	0	2	180	0	0.2	2	0	3	Absence									
24	43	1	4	115	303	0	0	181	0	1.2	2	0	3	Absence									
25	47	1	4	112	204	0	0	143	0	0.1	1	0	3	Absence									
26	54	0	2	132	288	1	2	159	1	0	1	1	3	Absence									
27	48	0	3	130	275	0	0	139	0	0.2	1	0	3	Absence									

Heart_Disease_Prediction

ReadyAccessibility: Unavailable

31°C

Haze

ENG IN

15:50

30-10-2022