

DATA VISUALISATION

DATE	4th November 2022
TEAM ID	PNT2022TMID14797
PROJECT NAME	Visualizing and Predicting Heart Diseases with an Interactive DashBoard
MAXIMUM MARKS	4 marks

EXPLORATION OF BP BY AGE

The data can be downloaded from the following:

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

The 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.

Blood Pressure variation by Age:

Here we need to consider the age as a dimension, because we want to plot the BP values against it. Changing the age from a measure to dimension will allow us to plot all values from BP present in the dataset corresponding to their age.

