

Working with the Dataset

Team ID	PNT2022TMID23310
Project Title	Visualizing and Predicting Heart Diseases with an Interactive Dash Board

Understanding the Dataset

- *Context:* The leading cause of death in the developed world is heart disease. Therefore, there needs to be work done to help prevent the risks of having a heart attack or stroke.
- *Content:* Use this dataset to predict which patients are most likely to suffer from a heart disease in the near future using the features given.
- *Acknowledgement:* This data comes from the University of California Irvine's Machine Learning Repository at <https://archive.ics.uci.edu/ml/datasets/Heart+Disease>.

About dataset:

This dataset consists of features that can be used to predict which patients have a high risk of heart disease. It contains the following columns.

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