Project Design Phase - I

Solution Architecture

Date	11 Oct 2022
Team ID	PNT2022TMID29311
Project Name	Visualizing and Predicting Heart Diseases with an Interactive Dashboard

Collecting datasets from various Sources.

Finding attributes which are the causes of Heart Diseases.

Data Processing includes finding and removing of data which reduce the accuracy of prediction.

Various algorithms like SVM,KNN,Decision Tree,Naive Bayes are used for classification.

Identifying the algorithm which gives more accuracy.

Visualization using Interactive Dashboard which is designed with the help of IBM Cognos Analytics.