IDEATION PHASE

LITERATURE SURVEY

VISUALIZING AND PREDICTING HEART DISEASE WITH AN INTERACTIVE DASHBOARD

TEAM ID : PTN2022TMID14141

S1.NO	TITLE	YEAR	DISEASE TYPE	ALGORITHM	ACCURACY
1.	Heart Disease Prediction using Deep learning neural network model	2020	Congenital heart disease, Arrhythmia, Coronary heart disease, Dilated cardiomyopathy	DNN(Hyper-parameter optimization) using Talos.	90.78%
2.	Prediction of Heart Disease using a combination of Machine Learning and Deep Learning	2021	Coronary artery diasease	Deep Learning Algorithm	94.2%

3.	Clinical Data Analysis for prediction of Cardiovascular Disease using Machine Learning Techniques	2022	Cardiovascular diasease	Random Tree Model	98%
4.	A Smart Healthcare monitoring system for Heart Disease Prediction based on Ensemble Deep Learning and feature fusion.	2020	Cardiovascular Disease	Ensemble Deep Learning and Fusion	98.5%
5.	Efficient Medical Diagnosis of Human Heart Diseases Using Machine Learning Techniques with and without Grid	2022	Cardiac Disease	Machine Learning algorithms such as LR, KNN, SVM, AND GBC, together with the Grid	99.3%

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