Literature Survey:

Year	Title	Proposed Idea	Limitations
2019	Effective Heart Disease Prediction Using Hybrid Machine Learning Techniques	Finding significant features by applying machine learning techniques resulting in improving the accuracy in the prediction of cardiovascular disease.	This study is highly desirable to direct the investigations to realworld datasets instead of just theoretical approaches and simulations.
2020	Heart Disease Prediction using Machine Learning	The proposed work predicts the chances of heart disease and classifies patient's risk level by implementing different data mining techniques	The result of this study indicates that the Random Forest algorithm is the most efficient algorithm
2016	Heart Disease Prediction Using Machine learning and Data Mining Technique	The goal of this study is to extract hidden patterns by applying data mining techniques, which are noteworthy to heart diseases and to predict the presence of heart disease.	Observed that applying reduced error pruning to J48 results in higher performance while without pruning
2018	Prediction of Heart Disease Using Machine Learning	Application which can predict the vulnerability of a heart disease given basic symptoms like age, sex, pulse rate etc.	The Big Data Technology like Hadoop can be used to store huge chunks of data of all the users worldwide
2021	Heart Disease Prediction based on Machine Learning and Deep Learning Techniques	The prediction model is projected with mixtures of various options and a number of other classification techniques.	Sample results of heart rate are to be taken at different stages of the same subjects

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