

HEART DISEASE PREDICTION

PROBLEM STATEMENT

1. heart disease can be managed effectively with a combination of lifestyle changes, medicine and, in some cases, surgery. With the right treatment, the symptoms of heart disease can be reduced and the functioning of the heart improved. The predicted results can be used to prevent and thus reduce cost for surgical treatment and other expensive.
2. The system can discover and extract hidden knowledge associated with diseases from a historical heart data set.
3. Heart disease prediction system aims to exploit data mining techniques on medical data set to assist in the prediction of the heart diseases.
4. The overall heart disease prediction system will be to predict accurately with few tests and attributes the presence of heart disease.