

Heart Disease prediction System using Machine Learning

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Introduction

Heart disease predictor is an offline platform designed and developed to explore the path of machine learning.

We initially have a dataset collecting information of many patients with which we are able to conclude the results into a complete form and can predict data precisely.

PROBLEM STATEMENT

Machine learning allows building models to quickly analyze data and deliver results, leveraging the historical and real-time data, with machine learning that will help healthcare service providers to make better decisions on patient's disease diagnosis.

Data Collection

Data has been collected from Kaggle. Data collection is the process of gathering and measuring information from countless different sources, In order to use the data we collect to develop practical artificial intelligence (AI) and machinelearning solutions, it must be collected and stored in a way that makes sense for the business problem at hand.

Testing Technologies

- Anaconda(Python) - Anaconda is a free and open-source distribution of the Python
- Jupyter Notebook - The Jupyter Notebook is an open-source web application that allows you to create and share documents that contain live code, equations, visualizations and narrative text.

