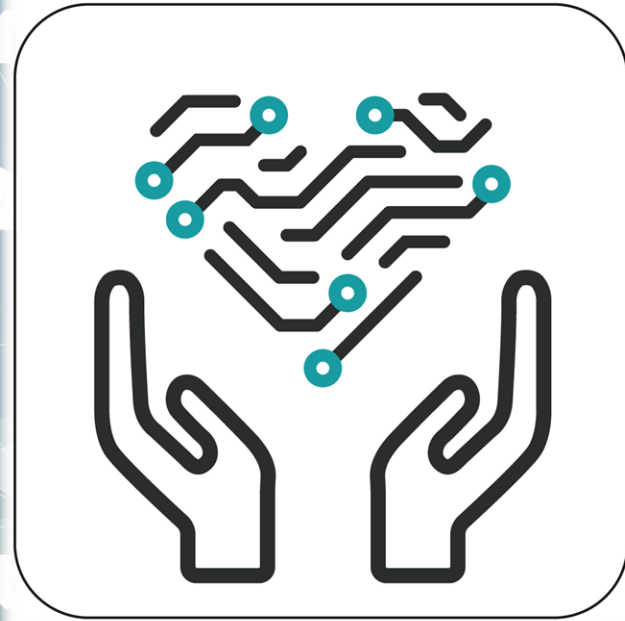


Review - 2

HEALTH CARE WEB App.

A **Machine Learning**
Based Health care facility Web Application



Guidance By

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Abstract

As per the estimates of the World Health Organisation Heart Diseases claim nearly 17.9 million lives each year.

Heart Diseases maybe of various types and typically tend to worsen as the age of an individual advances.

Irrespective of the type of heart disease afflicting an individual, the benefit of early detection is undeniable.

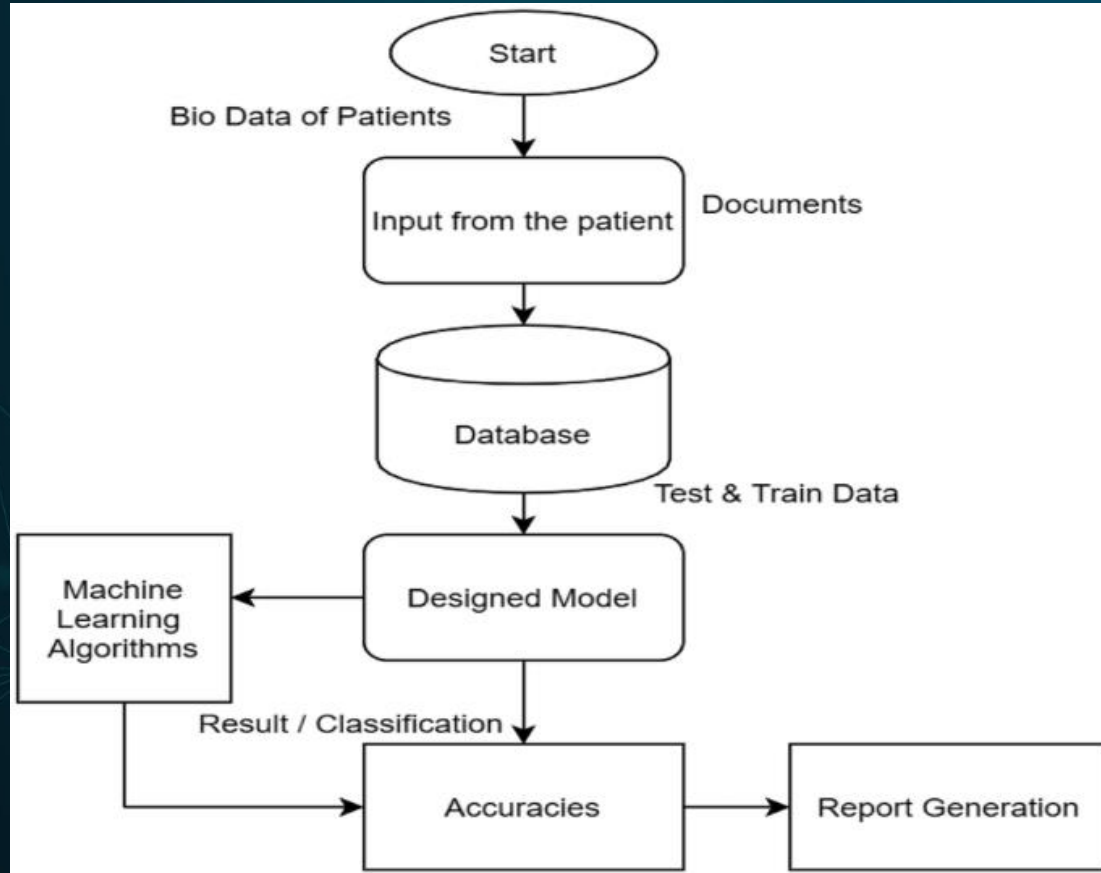
Like most diseases, detecting heart diseases at an earlier stage makes treatment easier and dramatically improves the chance of survival for an individual

This Heart Disease Prediction Web App has been designed to help users with assessing their cardiovascular health.

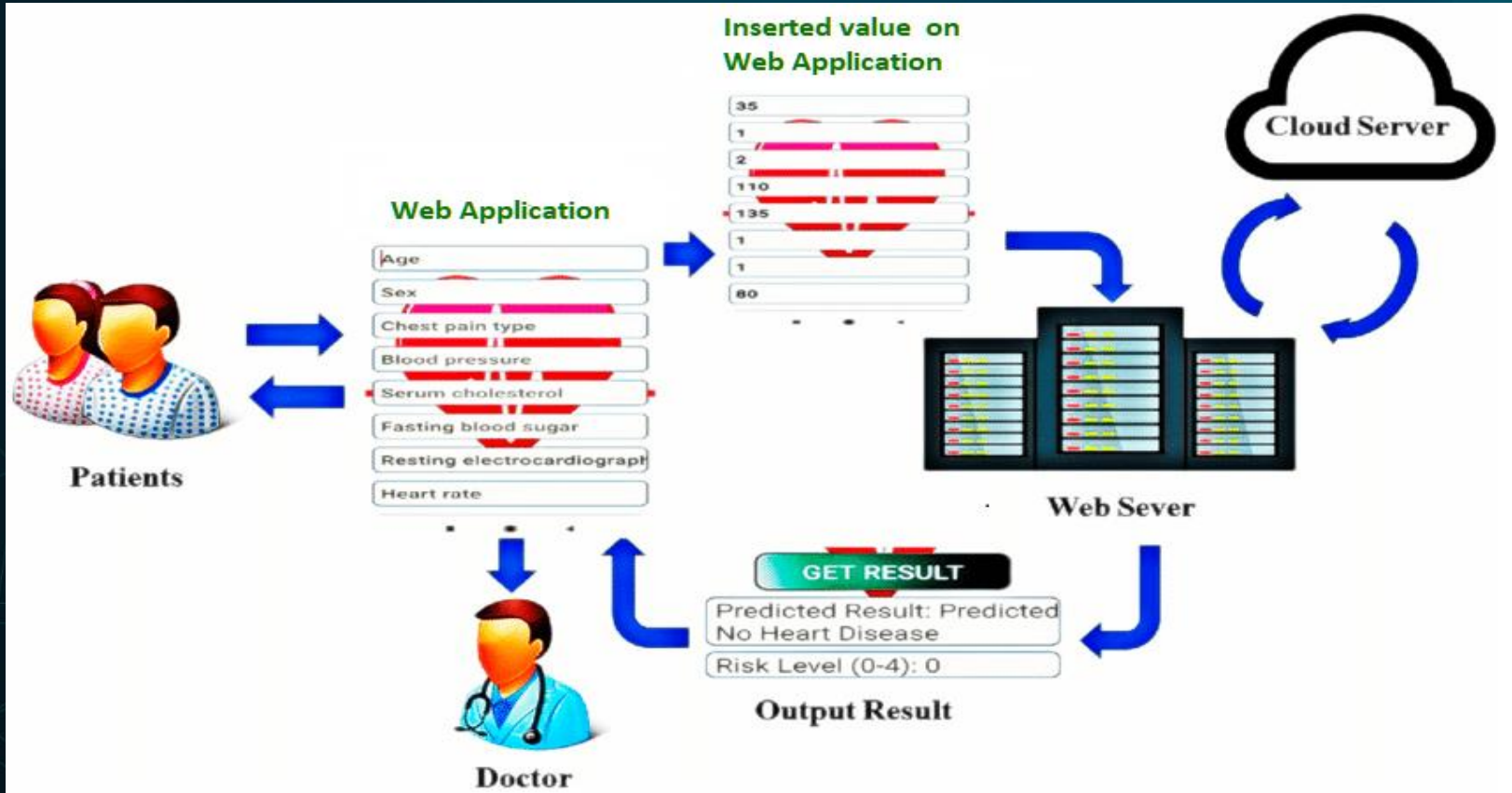
Based on a number of factors such as the user's age, gender, blood sugar, cholesterol levels, blood pressure, etc. this system generates a prediction about the disease that the user might be suffering from.

Moreover, apart from assessing their cardiovascular health, users can also find contact details of various doctors on this application. The user can search for doctors by filtering them based on their speciality.

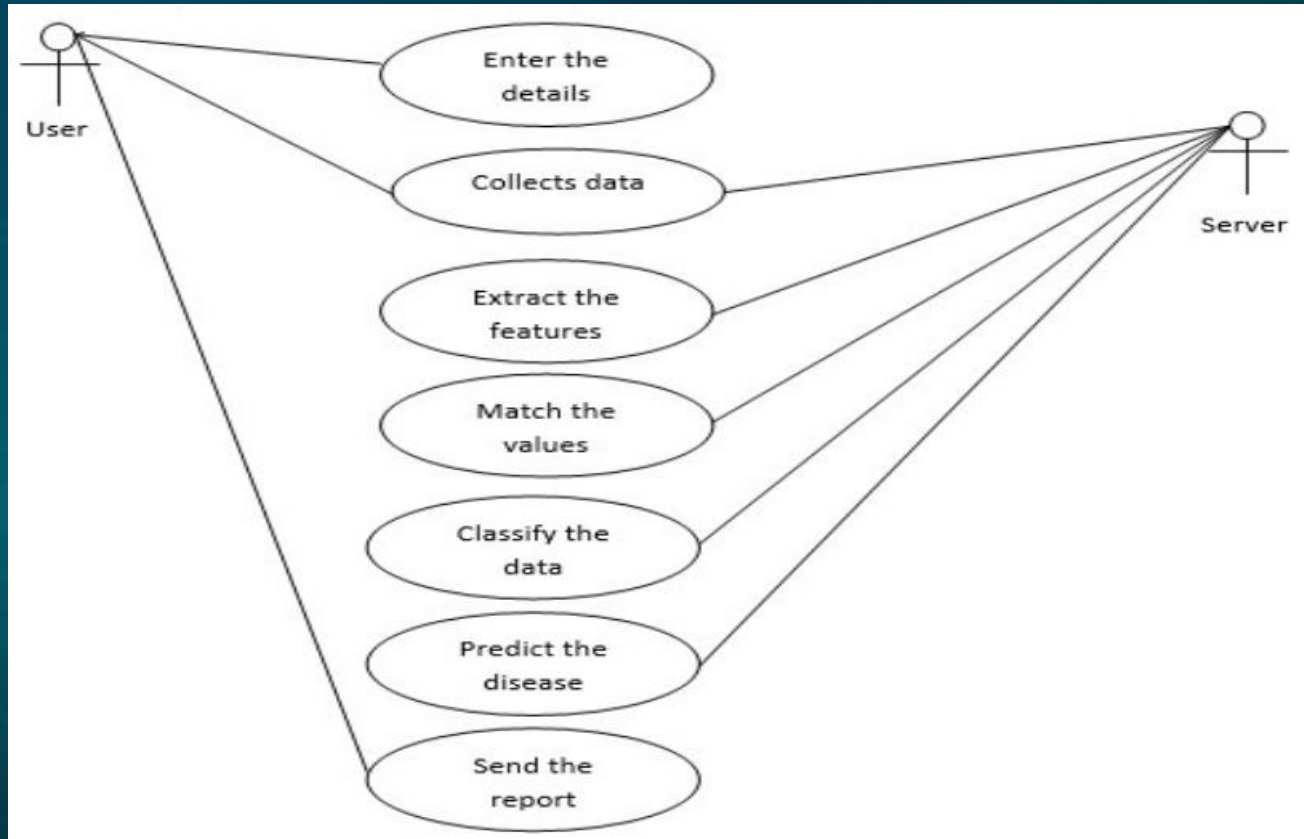
Activity Diagram



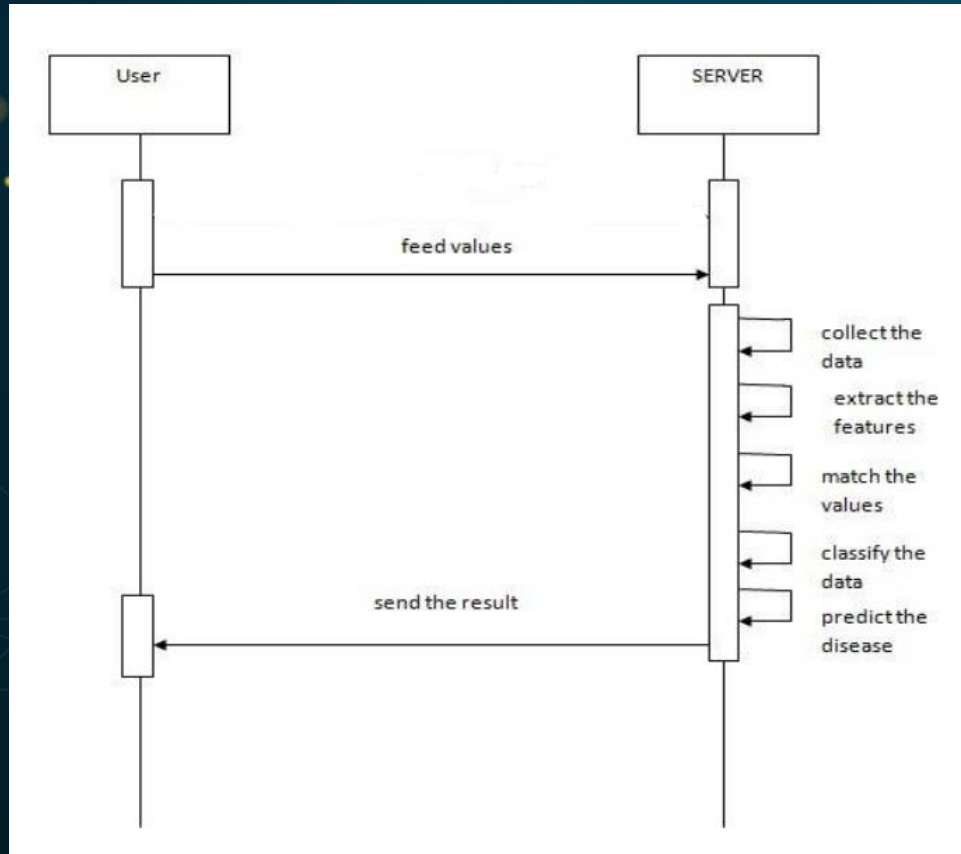
Project Functionality Diagram



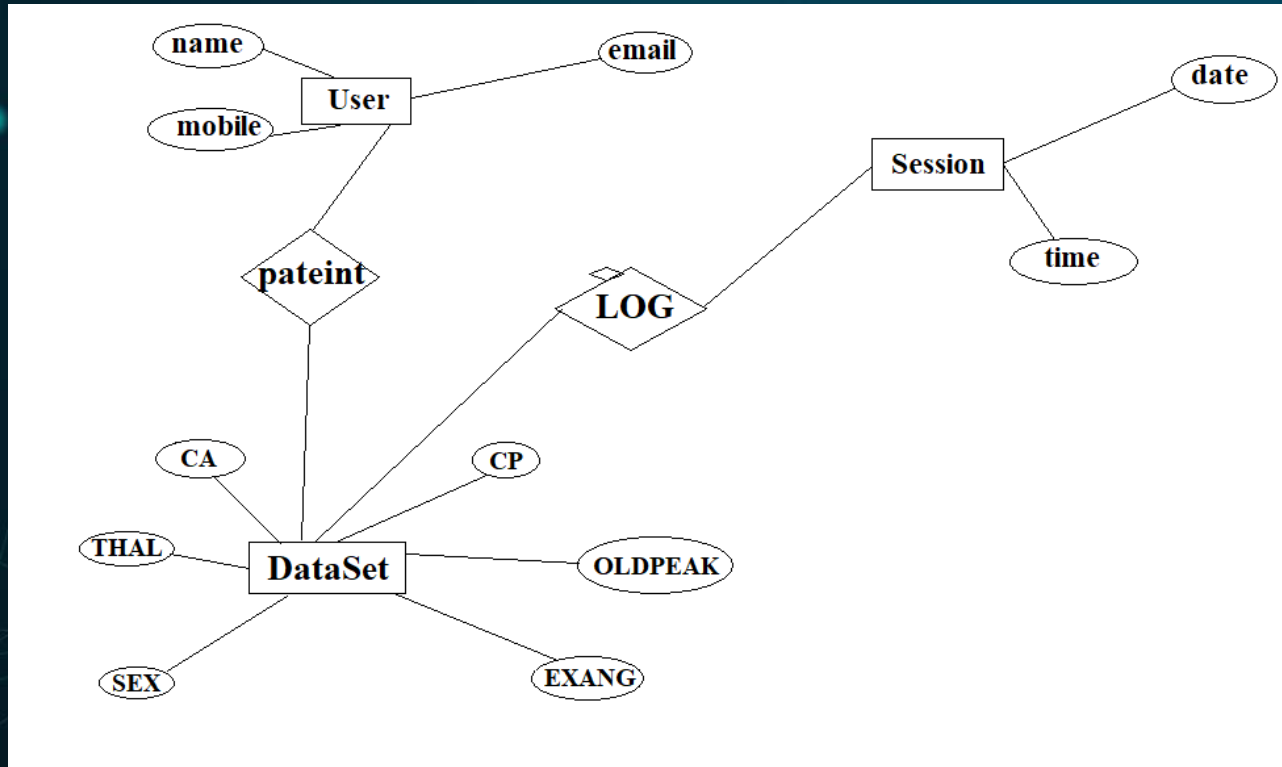
Use Case Diagram



Sequence Diagram



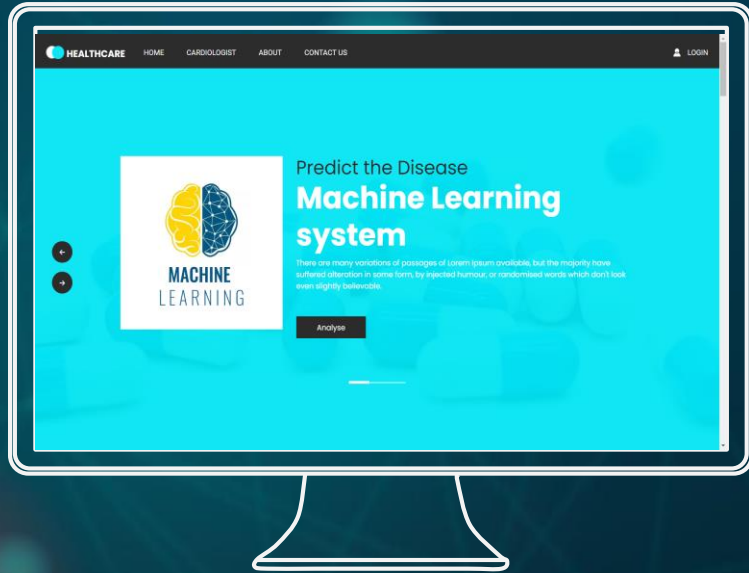
ER Diagram



Advantages of Application

- Early prediction of heart diseases can be done
- The cost of medication will be minimised
- Accuracy rate will be high
- High Performance

SOFTWARE DESKTOP



User Interface demo of your design
that will be visible to user

Live code

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Thank You