About
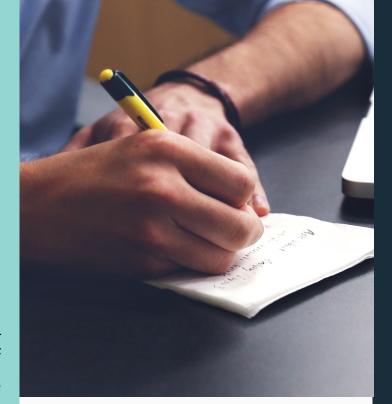
- We are building a web application based on ML model for prediction of disease based on the symptoms provided by the scans, X -rays and other medical data.

- The application will provide the users with portability, instant access to necessary information and quick communication with doctors.

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DISEASE PREDICTION BASED ON SYMPTOMS USING MACHINE LEARNING

Providing care through technology

CENTRALIZED DATABASE SYSTEM

With the help of consent manager mechanism, patients and hospitals can share, store and organized the data in a central repository.

RECOMMENDATION

The web app will give recommendation based on the inputs from the user. It will also access other parameters collected from other sources. Provide recommendation for nearest hospitals and an option to book an appointment with doctor

Predict Heart disease

Age

Sex (1 for Male, 0 for Female)

CP

Trest BPS

Cholestrol

FBS

Rest ECG

Thalach

Exang

Effective Care Delivery

Inputs from Connected device and fitness application are collected to get a holistic view of the disease of the patient.

VIABILITY AND WASTE REDUCTION

Elimination of common low value procedures like high waiting time in hospitals. ML enabled waste, money and waiting time reductions.

Enhanced Clinical productivity

ML enabled clinical operations. Improving disease diagnosis and identifying gaps in patient care.

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