

Smart Health Center

A Healthcare website using AI

Transforming health care through AI powered solutions.





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Problem Statement

The project began with recognizing a common issue: people often experience symptoms and want quick answers about their health concerns. It can be challenging to differentiate between various diseases, especially when symptoms overlap. Our goal was to provide a convenient solution for users to input their symptoms and receive potential diagnoses.

FRONT END

HTML

A standard markup language for webpages.

CSS

Language used to style HTML documents.

BOOTSTRAP

Free end open source CSS Framework for responsive and mobile-first web development.



BACK END

FLASK

Powerful and flexible micro-framework for python.

MODELS

DECISION TREE CLASSIFIER

Performs multi-class classification and helps in decision making logic.

A photograph of three medical professionals in a surgical operating room. Two are wearing green scrubs and masks, while one is in full green sterile surgical attire. They are focused on a procedure on a patient's arm. The room features large, circular surgical lights hanging from the ceiling.

MODULES

- Health Center : Predicts disease,recommends medications/diets/workout/precautions.
- About : Contains details about all healthcare professionals
- Contact : Contact medical professionals
- Blog : About the Health Center website

Thank You

Smart Health Center

A professional healthcare website used to transform healthcare through AI based solutions.

