INSTITUTION : SHRI VISHNU ENGINEERING COLLEGE FOR WOMEN

DEPARTMENT : ARTIFICIAL INTELLIGENCE

TITLE : "Health Link Horizon: AI Empowerment in Remote Healthcare"

TEAM NAME : Vital Innovators

DOMAIN : Health

ABSTRACT

"Health Link Horizon" is an innovative virtual health assistant model that uses AI to make healthcare more accessible and personalized for those in remote and underserved regions. It offers disease prediction based on symptoms, personalized health and diet plans using a collaborative filtering system, advice on Ayurvedic remedies for symptom relief, and AI-powered emergency self-first-aid instructions. The model's AI technology provides early disease detection and management advice, while its unique approach to health recommendations considers both user history and community data for customized advice. Health Link Horizon also embraces traditional medicine by suggesting local Ayurvedic treatments, ensuring users have access to a wide range of healthcare solutions.

With its Emergency Intelligent Doctor feature, the model gives crucial first-aid steps in emergencies, ensuring users get immediate help before professional care is available. Health Link Horizon is a testament to using technology to close the healthcare gap, empowering everyone, everywhere with better access to health services.

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