

Sreyas Institute of Engineering and Technology

An Autonomous Institution

Approved by AICTE, Affiliated to JNTUH Accredited by NAAC-A Grade, NBA (CSE, ECE & ME) & ISO 9001:2015 Certified

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING-DATA SCIENCE III-II INDUSTRIAL ORIENTED MINI PROJECT ABSTRACT

Date: 1-2-2025

TITLE OF THE PROJECT – Healthify +
DOMAIN OF THE PROJECT – Artificial Intelligence
BATCH NUMBER –
YEAR & SECTION – III B
PROJECT GUIDE NAME –

ROLL NUMBER OF THE STUDENT	NAME OF THE STUDENT
22VE1A67A4	VIGNESH POBBATHI
22VE1A6783	BHARATH KODIDALA
22VE1A67A3	MOKSHAGNA PINNANI
22VE1A67B1	SHARAN RACHAMALLA
23VE5A6712	SHIVAKUMAR SILIVERU

ABSTRACT -

Well-Being with AI

Healthify+ is a comprehensive AI-powered mobile application designed to address critical challenges in the healthcare sector by integrating advanced technology with essential medical services. The app offers an intelligent **symptom analysis system** that provides quick diagnoses and recommends nearby healthcare providers based on user inputs. It includes **educational modules** with video lectures and certifications for CPR and first aid, enabling users to acquire lifesaving skills. Additionally, the application features an **image-based first aid assistant**, utilizing AI to analyze injuries and suggest appropriate treatments and medications.

A key highlight of **Healthify**+ is its **one-on-one doctor consultation** feature, which allows users to connect with medical professionals from partnered hospitals for personalized healthcare guidance. The app also incorporates **location-based referrals**, ensuring users can find the nearest hospitals, specialists, and pharmacies based on their specific health conditions.

To enhance financial accessibility to healthcare, **Healthify+ integrates health insurance services**, enabling users to compare and purchase insurance plans that best suit their medical needs. The app provides real-time updates on **insurance coverage for treatments**, ensuring users can make informed decisions regarding their healthcare expenses.

By combining AI-driven diagnostics, remote medical assistance, and insurance support, **Healthify+ bridges the gap between healthcare accessibility and technology**, empowering users to take proactive steps in managing their health and responding effectively during medical emergencies.

STUDENT SIGNATURE
1.
2.
3.
4.
GUIDE SIGNATURE
PROJECT COORDINATOR SIGNATURE

HOD - CSE(DS)