

G. Narayanamma Institute of Technology & Science

(For women)

(Approved by AICTE, Affiliated To JNTUH, Accredited by NBA & NAAC)

(An ISO 9001:2015 Certified Institution)

Shaikpet, Hyderabad – 500 104

Department of Computer Science & Engineering



HEALTH COMPANION

BY

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ABSTRACT

Our project resolves the problem of spending high medical fees for a general physician. We observe that people go to hospitals for small medical issues like viral fever, muscle pains, vomiting, and etc. which can be resolved by a tablet or using few natural remedies. This project is made under a certified Doctor's guidance.

This is a software of an AI based virtual voice assistant which plays the role of a general physician. This voice assistant takes the patient's command and recommends the appropriate medicine according to the symptoms mentioned by the patient. In addition to that, it suggests an Ayurvedic solution that can be possibly used to get rid of the problem. There are many more interesting features involved which makes this medical assistant unique.

This project's objective is to give simple solution to general ailments using Artificial Intelligence.

SYSTEM REQUIREMENTS:

Software Requirements:

Platform	- Windows
Front End	- ----
Development Tool	- PyCharm Community Edition 202.3.4x64
Back End	- Python

Hardware Requirements:

Name of the Processor-	Intel® Core™ i5-4210U CPU @ 1.70GHz 2.40GHz
Hard Disk Capacity	- 935.8GB
RAM Capacity	- 8.00 GB