DEPARTMENT OF APEX INSTITUTE OF TECHNOLOGY

# PROJECT PROPOSAL

## 1. Project Title: -

“HealthGenie”- A Health Care ChatBot

## 2. Project Scope: - (Max 500 words)

The purpose of ‘HealthGenie’ a healthcare chatbot is to provide an AI assistant which would harness the power of ChatGPT and can effectively understand and respond to a wide array of patient inquiries, provide personalized health information, and offer guidance on various medical topics. The power of ChatGPT lies in its ability to comprehend context, interpret user intent, and generate relevant and coherent responses.

ChatGPT can assist users in triaging their symptoms, providing initial recommendations for self-care or determining the urgency of seeking medical attention. Its vast knowledge base allows it to offer reliable information on medications, treatments, and health conditions, empowering users to make informed decisions about their healthcare.

My chatbot would provide personalized health guidance as to what medication should be taken for user symptoms and tells if the condition needs professional guidance.

## 3. Requirements: -

* Hardware Requirements

1. A Laptop with 6GB Ram

* Software Requirements

1. VS Code

2. Node.JS

3. OpenAI API

**STUDENTS DETAILS**

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| --- | --- | --- |
| **Name** | **UID** | **Signature** |
| SHRISHTY GUPTA | 20BCS6784 |  |

**APPROVAL AND AUTHORITY TO PROCEED**

We approve the project as described above, and authorize the team to proceed.

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| **Name** | **Title** | **Signature**  **(With Date)** |
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