Team Name: TECH TYRANTS   **Project Title: VIRTUAL MEDICAL FRIEND**

Theme: SMART HEALTH CARE

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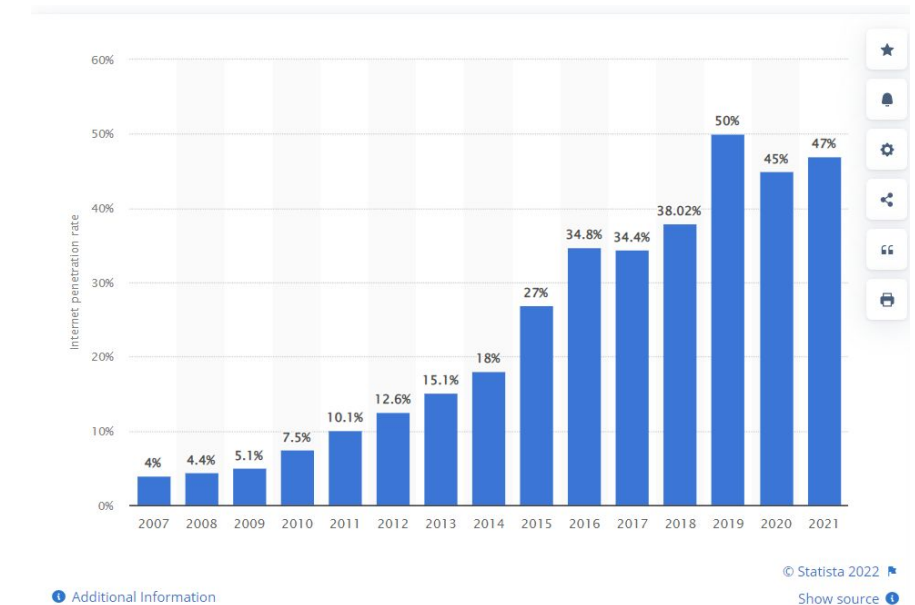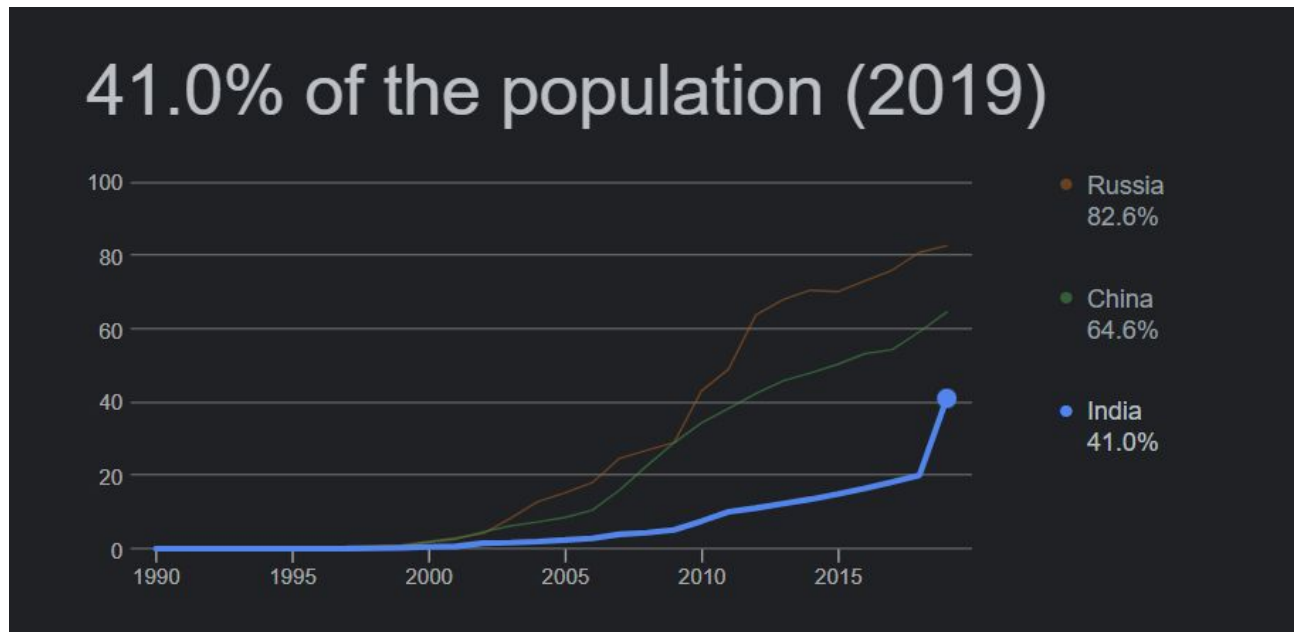| S.No87 7549	Name of the Mentor	Department	Email Id	Contact Number
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Problem Statement/Description

- Develop a SMS-based service which provides a walkthrough for people in need of medical care.
- It's for people who don't have easy access to medical care who may live in rural areas.
- The messages provide instruction on what to do in the first few minutes of an injury, which is often considered the most critical time.
- Simple responses about what type of injury or condition a person has trigger a treatment plan that comes up without repeated clicks.

Market Size and Statistics

In india there are places which does not have internet access . In such place we can use the SMS bot for medical needs until required First aid service will be provided

IN INDIA ONLY 40-50% OF POPULATION USING INTERNET, SO OUR PROJECT WILL BE HELPFUL FOR PEOPLE WHO DO NOT HAVE ACCESS TO INTERNET
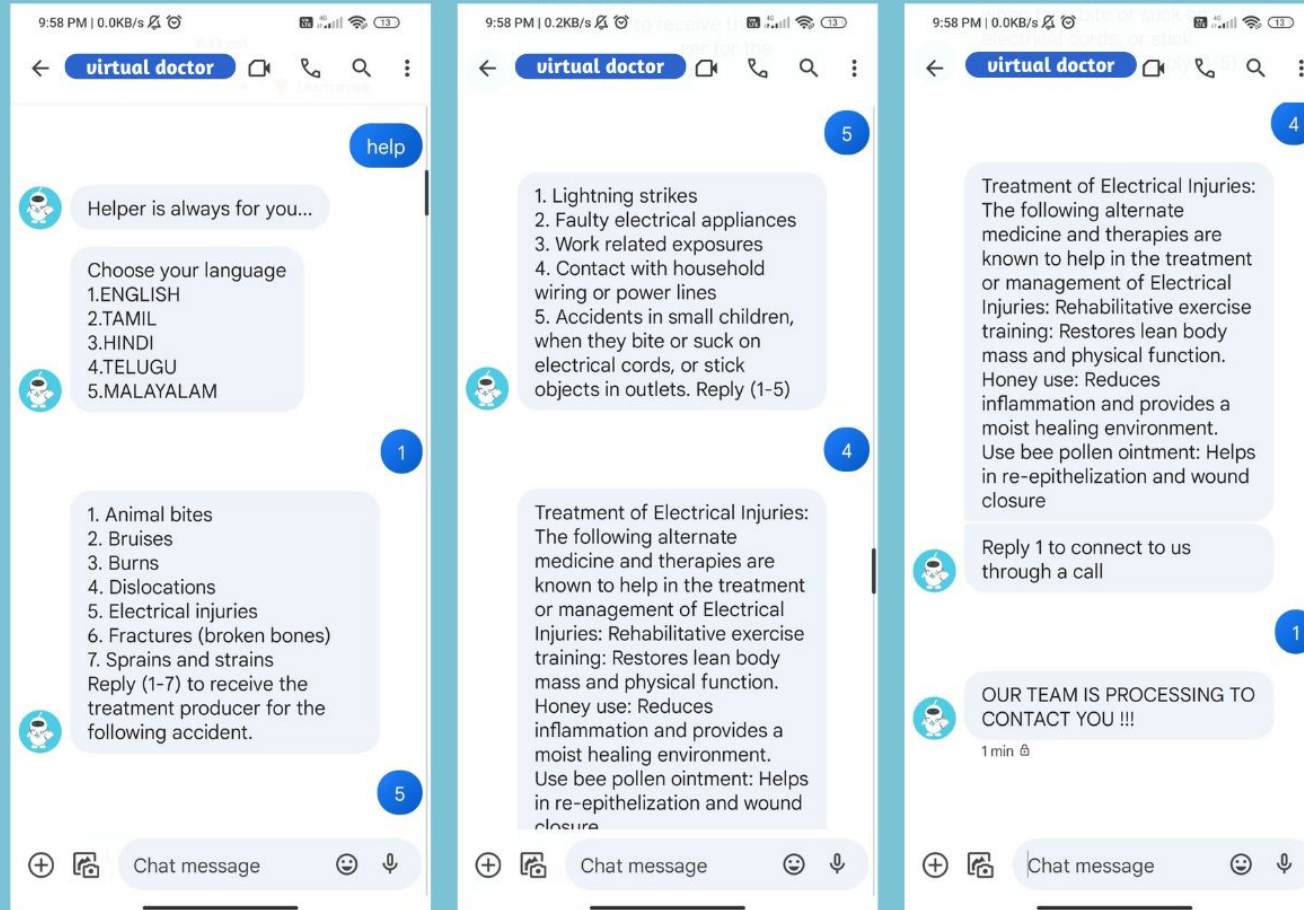
Gap Analyzed with existing solutions

- <u>National health portal of india</u> already has customer call support and various other support but it doesn't have any sms features. we can integrate our solution with this.
- In some rural areas there is no sufficient network to open and access the website
- our solution will overcome the insufficiency in internet access by providing help through sms.

Proposed Solution/Methodology

- We are providing bot sms facility. So it doesn't need any network and with low signal we can do it.

- We will provide a step by step clear instruction in the language which they chose till the ambulance arrive.

Prototype & Its current level

Prototype & Its current level (cont.)

VIRTUAL MEDICAL FRIEND (VMF) chat bot
that we built provide accurate solution for the problems/doubts of patients very efficiently