

# Health Care Chatbot System

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## Article Info

Volume 81

Page Number: 5607 - 5611

Publication Issue:

November-December 2019

## Abstract

This paper shows the interaction of the people in the medical field. Few years back people who goes suffered with some disease or felling unhealthy they directly went to the hospital and wait for a period of time to meet the doctor. The token as been provided to each person till the token number has to come the patient has to wait. Keeping this unhealthy body they want to do some man power to watch the doctor. By using the chat bot technology they can finds a effective solution at a single place with less period of time. The patient wants to interact with the palaver cyborg. It can ask various question what's your problem, what your age, due you have vomit etc, like wise some question they will ask we want to reply to the question in a text manner or through the voice. The palaver cyborg can gets the memorandums from the patient after that the details can be suggested to the memorandums base. After gets verifying the details they gives the perception in which the antibiotic has to been taken at how long period of time. This process can takes a few minutes of time and it is more effective when compared with the previous method.

## Article History

Article Received: 5 March 2019

Revised: 18 May 2019

Accepted: 24 September 2019

Publication: 26 December 2019

**Keywords:** Chatbot, Palaver Cyborg and Memorandums

## 1. Introduction

In India the digital marketing has been improved in a large scale when compared to the past few years. From skilled person to unskilled person all are using smart phones. They all are living in the digital world. The digital world attracts most of them because they are more efficient and saves much time. All the things made simple in the current digital scenario. The patron wants to purchase anything they needs they did not wants to go to the shop and waste their time and human effort. There are multiple of online website to purchase their needs from their home. If they choose the particular website they first wants to login to the website at the

login stage they ask about the patrons name, address, some other details. After that they can redirect to the purchasing page. The page contains the all the product details with specification and rate. The patrons can go through the product description after go through the details they want to buy that product or not is it that patron opinion. If they any doubt there is the palaver cyborg which can clear all the queries of the patrons. The palaver cyborg is mainly proposed in this paper. The palaver cyborg consist of the queries, the patron can give their queries as the input text to the palaver cyborg. The palaver cyborg can takes the input queries and check the relevant answer about the

queries with the memorandums base. After fetching the details in the memorandums base the answer has been converted into the human language which can be displayed in the output screen. The palaver cyborg is the artificial intelligence thing in which it can response to the patron needs within some period of time. The palaver cyborg is user friendly that can be much effective and time efficient. The palaver cyborg are also known as the patron friendly or interactive AI. Before some years if the people wants to interact with anyone is the human only human to human interaction is takes place but now the interaction can be varied the people to human interaction has be involved. The people interaction with system can takes place any time and any situation it does not need time, place etc. Likewise the palaver cyborg if the people wants to communicate at any time it does not need the time line scenario. The memorandums base has been designed using the sql the memorandums base must contains the all the relevant details and results to the patrons queries. The memorandums base can be stored in the cloud. The cloud can be large extent of space in which it easily fetches the information within a fraction of second. The details are stored in the stack manner which can be easily to fetches the information. The palaver cyborg has become more effective and efficient in the real world.

## 2. Literature Survey

Agnese Augello et.,al., proposed about the use of the palaver cyborg to the students in the field of education system. Before technology if the students wants to know the time table of the examination and the syllabus of the examination .They need to the go to the required university and wait at the admin office after that they releases the exam details at the notice board. But in the upgrade technology the most of the education institutions has maintain as website

they can upload all the details in the website. The website consist of the login id when we logged into the web they ask the registration number of the student. After completing all the required details the exam time table of the month gets displayed in the screen. From home they can able to check all the details within a less period of time. They can saves human effort and other certain things. If the students has an queries they can directly interact with the palaver cyborg the input to the palaver cyborg is given as the text and the text is converted into the machine language the palaver cyborg can get the text, check the relevant answer to that of the queries and the palaver cyborg gives a reply message on the screen. The memorandums gets allocated in the memorandums base with the help of sql they maintains the memorandums [1].

Emanuela Haller et.,al., proposed the use of the palaver cyborg in the various fields . The palaver cyborg can be used in the cine field , medical field, research area. The palaver cyborg is mainly constructed by artificial intelligence and the sql. The palaver cyborg get the queries of the user and it can search the relevant answer of the queries after fetching all the details of the queries the result is get published in the screen. The memorandums which is stored in the memorandums base the mining technology has been used to fetches the output. The interaction between the human and the system is much effective and predominant. The real world communication is same as that of the human system interaction. They can uses the various algorithm which can be applied in the network area which produces the better result. The AI can be become popular and in the future it rules the whole world [2].

Godson Michael et.,al., proposed the use of the technical development in the current world. The technology development is explained with

the help of the example between the student and the professor. The universities schedule the monthly exam during the starting of the exam due to some natural disaster the colleges gets leave after the completion of the holidays the exam going to held. To convey the exam details to the student they upload the time table and the syllabus of the exam in the official website of the college. The students wants to enter the registration number in the web. After the system fetches the memorandums from the memorandums base and display in the screen. If the students have any queries they can interact with the palaver cyborg. It consist of the various information the professor uploads the memorandums in which the students expect to ask. They can reply answer frequently to the students who ask the exam related question. They solve all the queries of the students [3].

Bayu Setiaji et.,al., proposed interaction of the people in the medical field. Few years back people who goes suffered with some disease or felling unhealthy they directly went to the hospital and takes some time to meet the doctor. The token as been provided to each person till the token number has to come the patient has to wait. Keeping this unhealthy body they want to do some man power to watch the doctor. By using the palaver cyborg technology they can finds a effective solution at a single place with less period of time. The patient wants to interact with the palaver cyborg. It can ask various question whats your problem, what your age, due you have vomit etc, like wise some question they will ask we want to reply to the question in a text manner or through the voice. The palaver cyborg can gets the memorandums from the patient after that the details can be suggested ot the memorandums base. After gets verifying the details they gives the perception in which the antibiotic has to been taken at how long period of time. This process can takes a

few minutes of time and it is more effective when compared with the previous method [4].

Ferry et.,al., proposed most of the people using the social media. During the use of the social accounts the people suffers some consequence at some stage in handling their personal accounts. So they directly contact the patron care of the official website. The social media cannot able to maintain the separate team to solve the queries because millions of people using the social network soothe technical team cant able to solve all the queries that can be generated by the people. So to solve the issues the official site releases the use palaver cyborg technology if the people suffers from any technical fault they directly registered their queries the palaver cyborg can respond to the queries and solve the problem with the better solution [5].

Divya Madhu et.,al., proposed palaver cyborg can not only applied to the particular path it can able to takes some decision. The decision can be takes by the number of people says to the which major thing based upon this the decision has been made. A scenario which the alumni students of the college going to arrange the reunion in some place at some date but the place and the date is not been confirmed till now. The all the members interact with the palaver cyborg. They can ask the basic details and the time and the venue. Likewise all the people can enter the time and venue depends on their convenience. After all the registration the palaver cyborg generated the result with convenient to all of them. It deals the issue within a fraction of time with less human power [6].

V. Manoj Kumar et.,al., proposed the use of the palaver cyborg in various criteria it can involved in generating the better result and also in making the decision of the things that can be

going to involved. The matching of the details in which the different peoples can have a variety of vision of a particular thing. The palaver cyborg collects all the results in various prospective manner in last stage the compared results the most dominant result is to be gets allocated at the final sort of the palaver cyborg. The Palaver cyborg can be constructed by using the various algorithm and the languages. Ideal network theorem gets involved in the particular sort of the section in which the details gets allocated in the memorandum sbase of the palaver cyborg. The SQL can plays a major role in allocating the memorandums in the cloud. The memorandums gathering takes much lesser step in this sort of things [7].

Imran Ahmed et.,al., proposed scenario which the alumini students of the college going to arrange the reunion in some place at some date but the place and the date is not been confirmed till now. The all the members interact with the palaver cyborg. They can ask the basic details and the time and the venue. Likewise all the people can enter the time and venue depends on their convenience. After all the registration the palaver cyborg generated the result with convenient to all of them. During the use of the social accounts the people suffers some consequence at some stage in handling their personal accounts. So they directly contact the patron care of the official website. The social media cannot able to maintain the separate team to solve the queries because millions of people using the social network soothe technical team cant able to solve all the queries that can be generated by the people [8].

Ercan Canhasi et.,al., proposed the use of the palaver cyborg in the knowledge sharing technique . The palaver cyborg consists of various part of section. The section have some questions when read the questions and reply the answer they shows the result which is correct

and wrong and the description of the answer has been mentioned. The students who wants to improve the general thinking and then wants to improve the IQ power. They can improves the thinking of the human which can gives some work to the human brain in a limited period of time. the answer they shows the result which is correct and wrong and the description of the answer has been mentioned. The memorandums fetches from the sets with the relevant output. The various task has been performed by them. The section have allocated a marks based upon the memorandums which we can provided the marks get generated and the people mentality can be detected. The value can be assists as per the memorandums gets entered in the memorandums base [9].

Yuhua Li et.,al., proposed the palaver cyborg using in the cloud sector. In which the memorandums can be mentioned in the cloud. The memorandums can be fetched as per the details entered in the system. Education, medical, research field. The patron enters the details what they wants to ask to the professor or the doctor. The questions have been provided at the queries box in which it can evolved a better result at the screen. The input as been provided as the text the text message has been accepted and then the result is provided as the text. The memorandums gets fetched from the mining technology and the memorandums can be facilitate in the order of the previous algorithm mentioned in the various part of the section. The palaver cyborg has been designed in the website when we enter into the website of the particular site the palaver cyborg has been generated at the some space of the web [10].

### **3. Proposed Method of Health Care Chatbot System**

This paper shows that the use of the technology in the medical field. If the people suffering from

fever or felling unhealthy they directly went to the hospital we don't know that at what time we can going to meet the doctor it takes the human power and time. At this period the chance of happening health condition will go to abnormal situation. To avoid this kind of situation. Now the current system which implements the chat bot system. When we logged in into particular hospital server and they ask the login details. After that the computer cyborg will attend the patient and the ask about the problem and it will reply according to the answer which they taken as input. It will gives a better solution.

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