

MAKING BOT FOR BUSINESS & COLLEGE/SCHOOL ADMISSION

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Abstract: In this article, we present the Francis Xavier Artificial Intelligence Assistant Bot, an intelligent virtual assistance able to talk with users who came for the admission in order to understand their choices by the marks, sports (or) by the money it suggest the college. In a simple way, by exploiting a Natural language-based interaction. The system allows the user to create profile for further details specifically our methodology exploits machine learning techniques to process users choices to suggest the college automatically. In this experimental session we evaluated our FX Bot with online and offline evaluation. It will shows the other details of the college about the fee, transportation of various route and hostel facilities rules of the college and our FX Bot get updated according to the college norms. If the user are interested in the sports (or) he/she achieved in the sport according through which there are seat allocation in the college information are also available in the FX Bot which are also get updated according to the campus which the user going to choose.

Keywords: Dialogflow for ChatBot, school college admission.

Scope:

Here there is no need of meeting in person for some basic information, The main advantage is we are using the normal english so everyone can understand easily. we develop this application using Google Dialogflow framework so we use this as the application.

Introduction:

In this article, we present the Francis Xavier Artificial Intelligence Assistant Bot, an intelligent virtual assistance able to talk with users who came for the admission in order to understand their choices by the marks, sports (or) by the money it suggest the college. In a simple way, by exploiting a Natural language-based interaction. The system allows the user to create profile for further details specifically our methodology exploits machine learning techniques to process users choices to suggest the college automatically. In this experimental session we evaluated our FX Bot with online and offline evaluation. It will shows the other details of the college about the fee, transportation of various route and hostel facilities rules of the college and our FX Bot get updated according to the

college norms. If the user are interested in the sports (or) he/she achieved in the sport according through which there are seat allocation in the college information are also available in the FX Bot which are also get updated according to the campus which the user going to choose.

When we would like to join the college we should know some basic information, rules and regulation of the college.

Instead of knowing certain terms of college in person. We would like to create the application which contains some basic information and rules regulation of the college.

As there are many online Artificial Intelligence (AI) systems or chat bots which are in existence that help people solve their problems. So, we are going to implement a virtual assistant based on AI that can solve any college related query. This will work as a College

Oriented Intelligence machine. This virtual machine will respond the queries of students on college related issues. A chat bot has information stored in its database to identify the sentences and making a decision itself as response to answer a given question. The college enquiry chat bot will be built using algorithm that analyses queries and understand user's message.

The College Enquiry Chatbot has the role to make pleasant conversations; answer the course and faculty details; give the link for the academic calendar; answer the regularly asked questions; compute the fees based on the student's input; and give the timings, address, contacts, and events information of the sectors like Union, Library, IPGE, and AIRC. To build the chatbot, Microsoft Azure bot service as well as Microsoft cognitive services, namely, Text Analytics and LUIS are used.

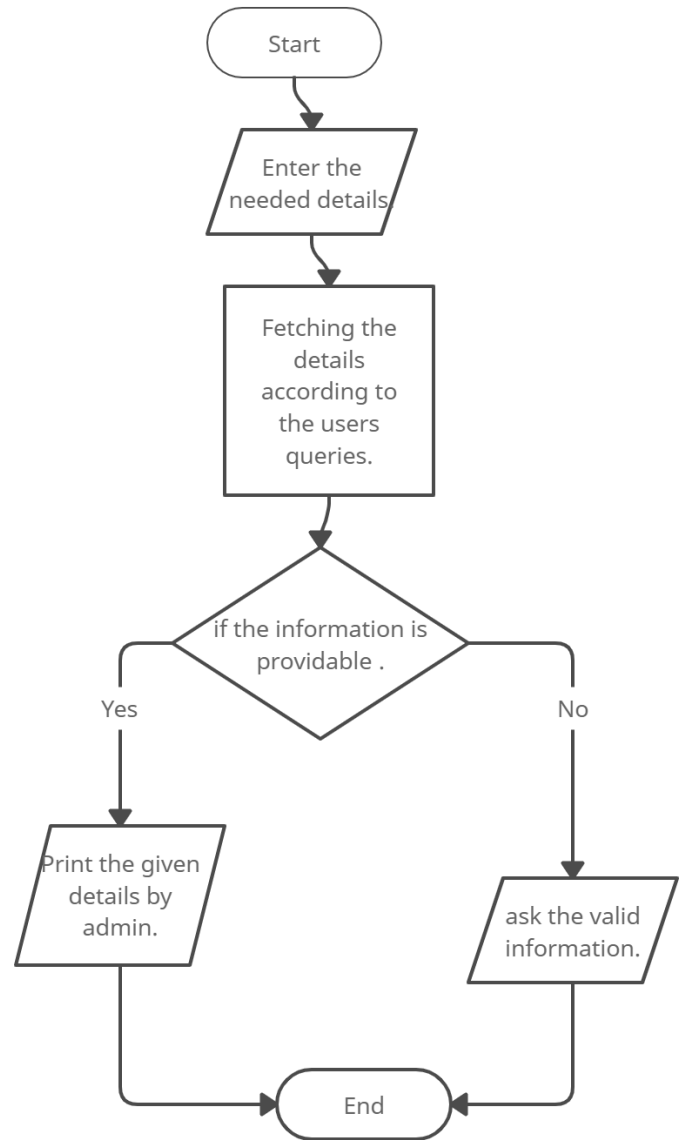
Existing System:

- The Existing system of our project is from the idea of the Health Assistant Bot in which the AI monitor the users health care.
- If people want to know the details about the college, its fee structure and other info, they visit the college to collect the information.

- Otherwise some people call the non teaching staffs to get the required information or documents but it doesn't clear all the doubts of the people.
- There is no application based on getting information about rules and regulations of the college.
- So to clarify all doubts of the people we developed a new application with AI using Google Dialogflow.

Proposed System:

- In this project we adopt the artificial intelligent concept and machine learning in order to choose the users suitable college according to their choice.
- Here, machine learning technique is used to find the suitable college as well as it examine the user whether he/she are eligible for the college.
- Based on various inputs like marks scored in higher secondary, any authorised sports certificate, according to the minority or through management quota.
- Here there is no need of meeting in person for some basic information, The main advantage is we are using the normal english so everyone can understand easily .we develop this application using Google Dialogflow framework so we use this as the application.

**Conclusion:**

In early days the people are coming to the college and get the details about the college, if the user are not eligible for the college then they get disappointed and also they spoiled the whole day for choosing the college but through our project it makes that work very simple and they can get ready with cash for admission through they get they conformation within a day .Importantly its very useful for other state and long distance users

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