

CHATBOT

Your New Friend



WHAT IS A CHATBOT??

Chatbot is a AI program. chatbot can process a conversation with a user in natural way using AI & ML. Chatbot uses NLP to understand query asked by human. A chatbot can also be called as Smartbot, Talkbot, Chatterbot or conversational AI.



SOME POPULAR CHATBOTS ARE :-

- ❖ Google Assistant
- ❖ Alexa
- ❖ Cortana
- ❖ Siri etc...



How to *build* a chatbot??

- **Identify the Opportunities For an AI-Based Chatbot**
- **Understanding the Goals of Customers**
- **Designing a Chatbot Conversation**
- **Building a Chatbot Using Frameworks or Development (Non-Coding) Platforms**



What are Available chatbot Platforms(OPEN SOURCE)??

- ✓ Dialogflow
- ✓ Sntachbot
- ✓ Chatfuel
- ✓ Botkit
- ✓ Botpress
- ✓ Rasa



Is programming necessary to build a chatbot

No , you do not need to be a programmer to build a basic chatbot .But for complex chat bots we must know some of programming languages as python.



Which language are used while developing a chatbot

- JAVA
- C++
- RUBY
- Python etc...

Python is the most popular language for natural language processing and machine learning



THANK YOU

