

CHATBOT IN PYTHON



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- Sure, I can help you get started with creating a simple chatbot in Python. Here's a basic example using Python and the `input()` function:``python# Simple chatbotdef chatbot():
 print("Hello! I'm your chatbot. Type 'exit' to end the conversation.")
 while True:
 user_input = input("You: ")
 if user_input.lower() == 'exit':
 print("Chatbot:
Goodbye!")
 break
 else:

```
response = "Chatbot:I don't know how to respond to that."    print(response)if  
__name__ == "__main__": chatbot()``
```

This is a very basic chatbot that responds to user input. You can extend it by adding more sophisticated natural language processing using libraries like NLTK, spaCy, or even more advanced frameworks like Rasa. Let me know if you have specific questions or if you want to create a more advanced chatbot!

TEAM MEMBERS

- Surya pandian M (210821106083)
- Vishwa S (210821106091)
- Vinothan S.R (210821106092)
- Thejash M (210821106087)