My Basic Python Chatbot

This is a simple chatbot built using Python while learning programming fundamentals. It is rule-based (not AI-powered) and responds to basic user inputs using conditional logic.

Why I Made This

- Practice if-elif-else conditions
- Work with lists and functions
- Use loops (while True)
- Handle and validate user input
- Understand basic chatbot logic

What This Chatbot Can Do

- Respond to greetings (hello, hi, hey)
- Reply to 'how are you'
- Respond to thanks
- Show help menu
- Exit when user types 'bye'
- Handle empty or unknown input politely

How to Run

1. Install Python 3. 2. Open terminal or command prompt. 3. Navigate to the project folder. 4. Run: python "BASIC CHATBOT.py"

Example Interaction

You: hello
Chatbot: Hello there!

You: how are you
Chatbot: I'm fine, thanks!

You: thanks
Chatbot: You're welcome!

You: bye
Chatbot: Goodbye! Have a nice day

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