

Assignment No 5

Input -

```
class Chatbot:
    def __init__(self):
        self.responses = {
            "hello": "Hello! How can I assist you today?",
            "pricing": "Our pricing details can be found on our website.",
            "support": "You can reach our support team at support@example.com.",
            "goodbye": "Thank you for contacting us. Have a great day!"
        }

    def get_response(self, user_input):
        return self.responses.get(user_input.lower(), "I'm sorry, I don't understand that request.")

# Example usage:
chatbot = Chatbot()
user_input = "hello"
print("Chatbot response:", chatbot.get_response(user_input))
```

Output -

Chatbot response: Hello! How can I assist you today?

=== Code Execution Successful ===