

ChatBot

```
import { useState } from "react";

export function ChatBot() {
  const [visible, setVisible] = useState(false);
  const [messages, setMessage] = useState([
    {
      0: "Hello this is a message from server. Retrived from the serv
    },
  ]);

  function sendMessage(message) {
    if (message === "") {
      return;
    }
    setMessage((msgs) => {
      console.log(msgs);
      return [...msgs, { 1: message }];
    });

    /* Send message to backend API */
  }

  return (
    <div
      className={
        "fixed bottom-5 right-5 flex flex-col " +
        (!visible && " pointer-events-none")
      }
    >
      {messages.map((val, index) => {
        if (val["0"]) {
          return (
            <div
              className={
                "ml-5 overflow-y-auto transform transition-all durati
                (!visible && " opacity-0 left-16 pointer-events-none"
                (visible ? " shadow-heavy" : " shadow-medium")
              }
            >
              {val["0"]}
            </div>
          );
        } else {
          return (
            <div
              className={
                "ml-5 overflow-y-auto transform transition-all durati
                (!visible && " opacity-0 left-16 pointer-events-none"
                (visible ? " shadow-heavy" : " shadow-medium")
              }
            >
              {val["1"]}
            </div>
          );
        }
      })}
    </div>
  );
}
```

```

    }
  })}

<div className="flex flex-row">
  <input
    type="text"
    className={
      "focus:border-4 rounded-xl transform transition-all durat
        (!visible && " opacity-0 pointer-events-none") +
        (visible ? " shadow-heavy" : " shadow-medium")
    }
    onPress={ (e) => {
      if (e.code === "Enter") {
        sendMessage(e.target.value);
        e.target.value = "";
      }
    }}
  />
  <button
    className={
      "rounded-full bg-secondary dark:bg-secondary_dark w-12 h-
        (visible ? "shadow-heavy" : "shadow-medium")
    }
    onClick={ () => setVisible(!visible) }
  >
    
  </button>
</div>
</div>
);
}

```