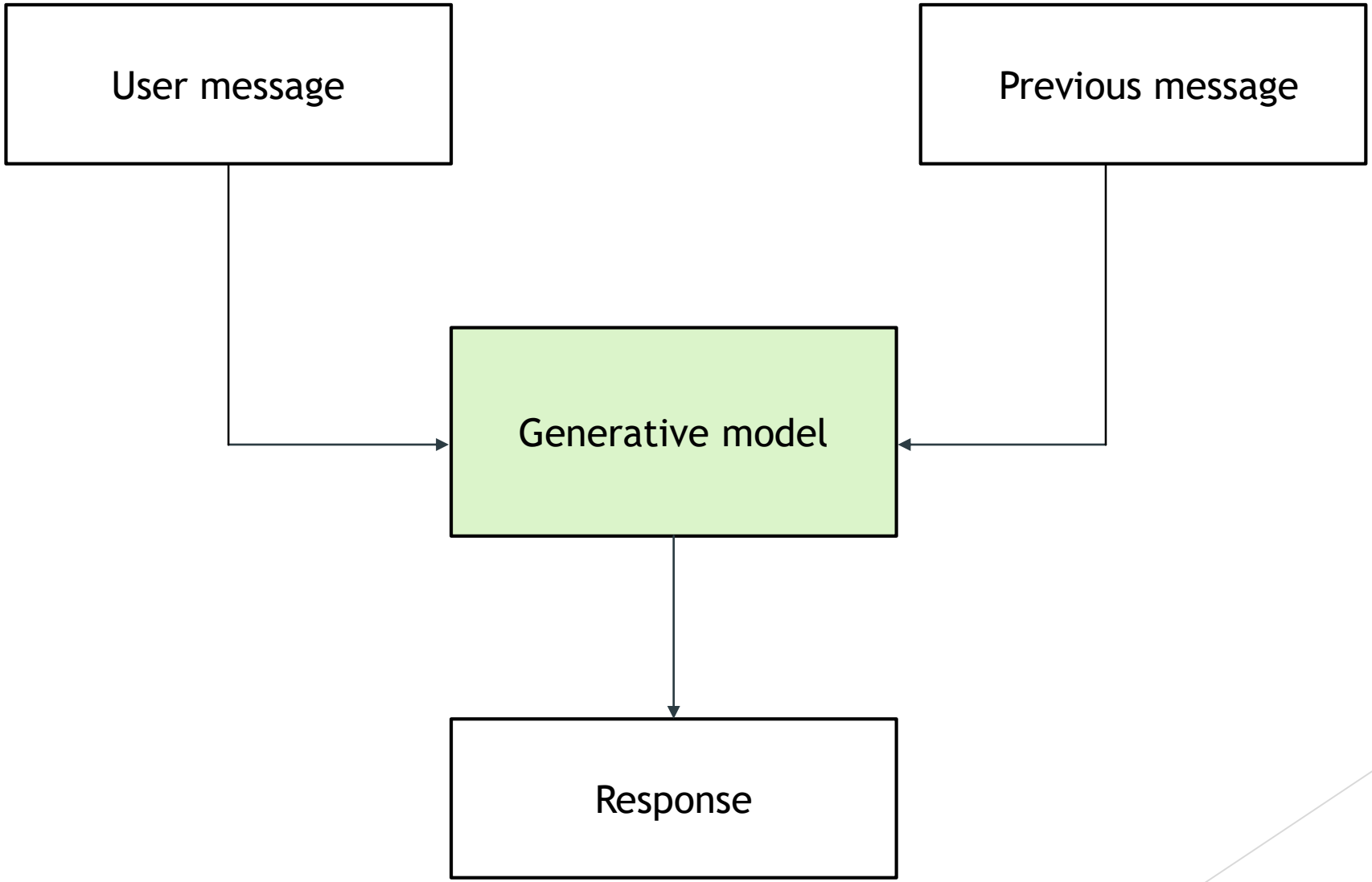
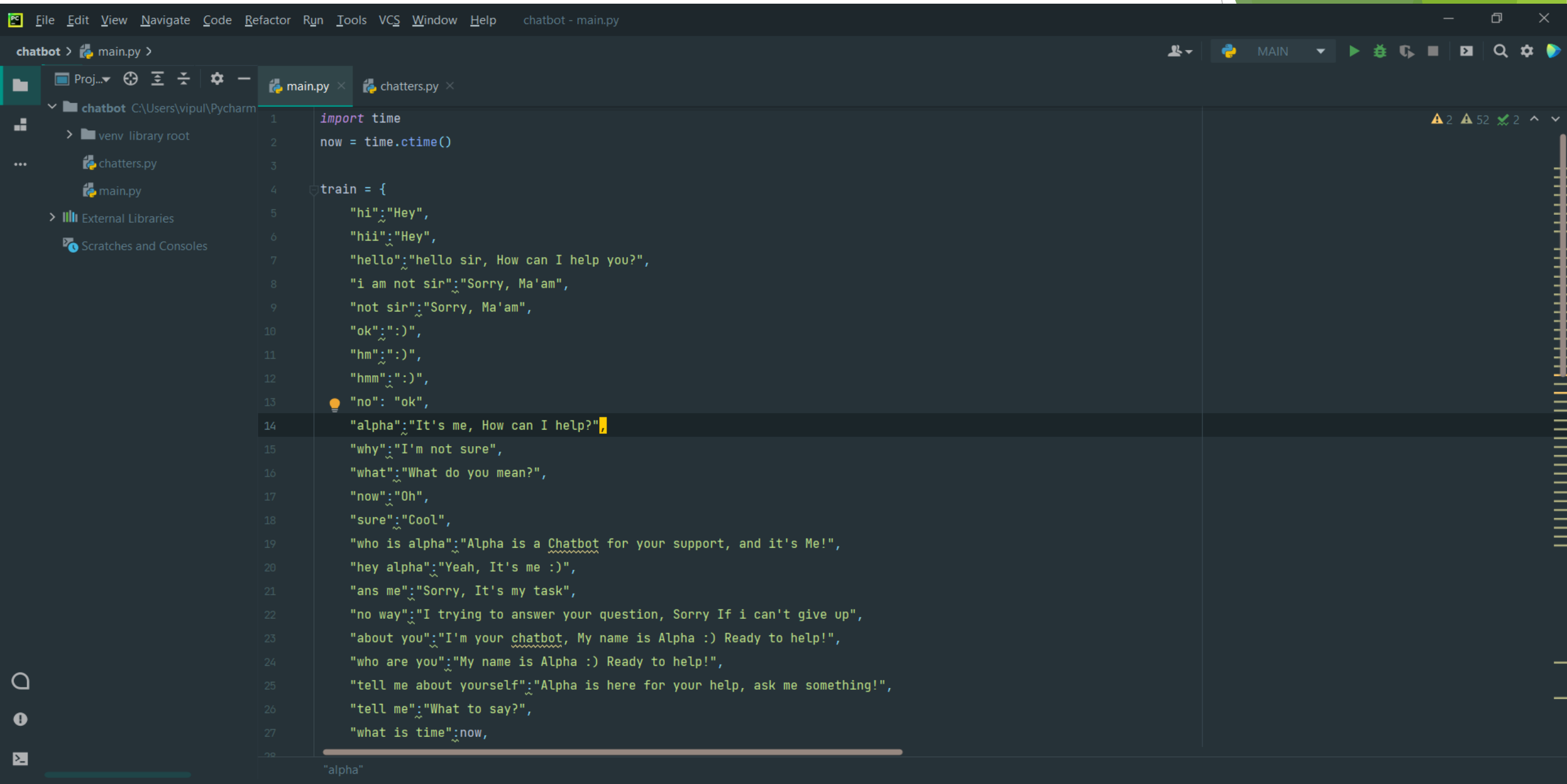
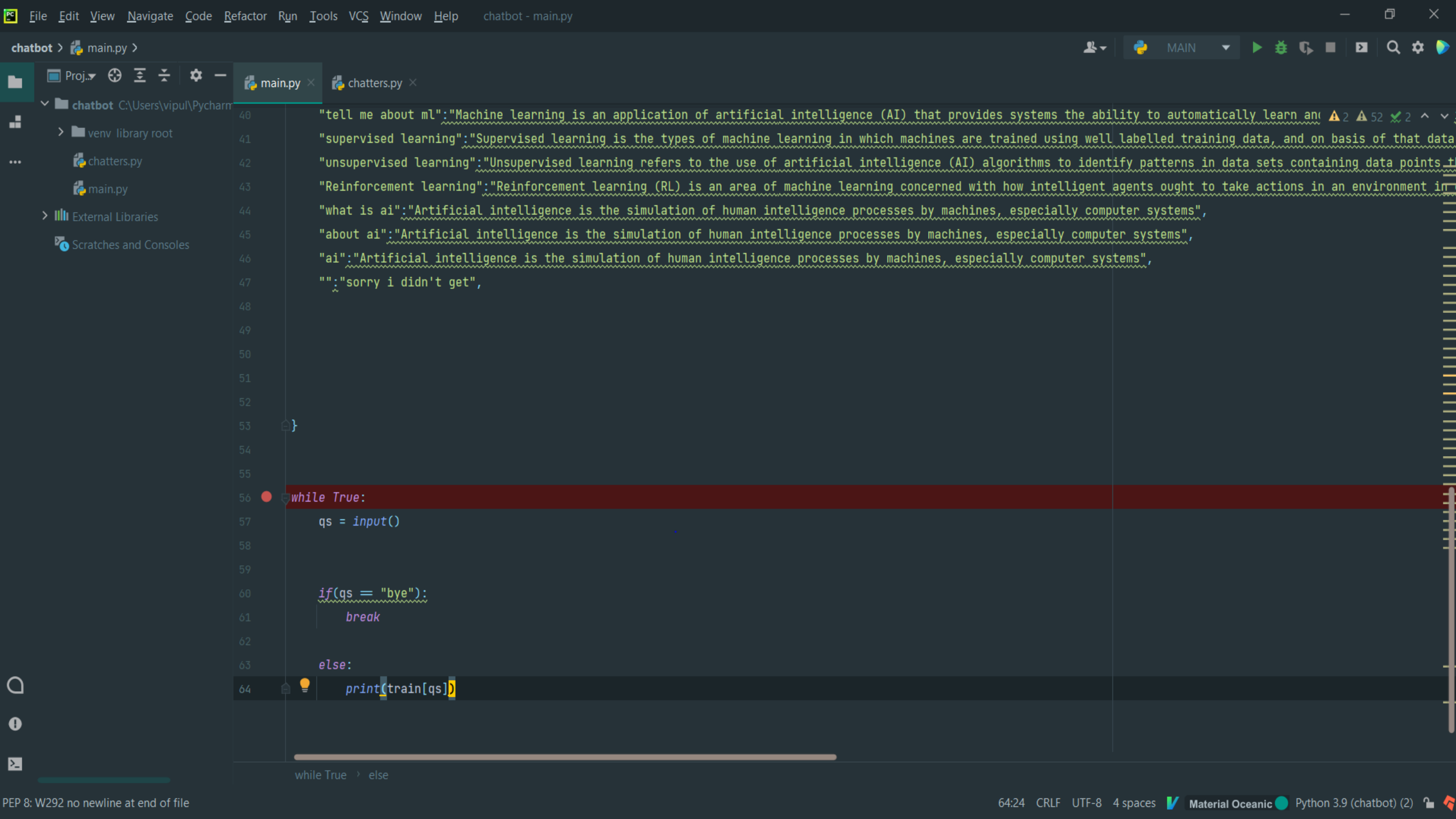
ARCHITECTURE

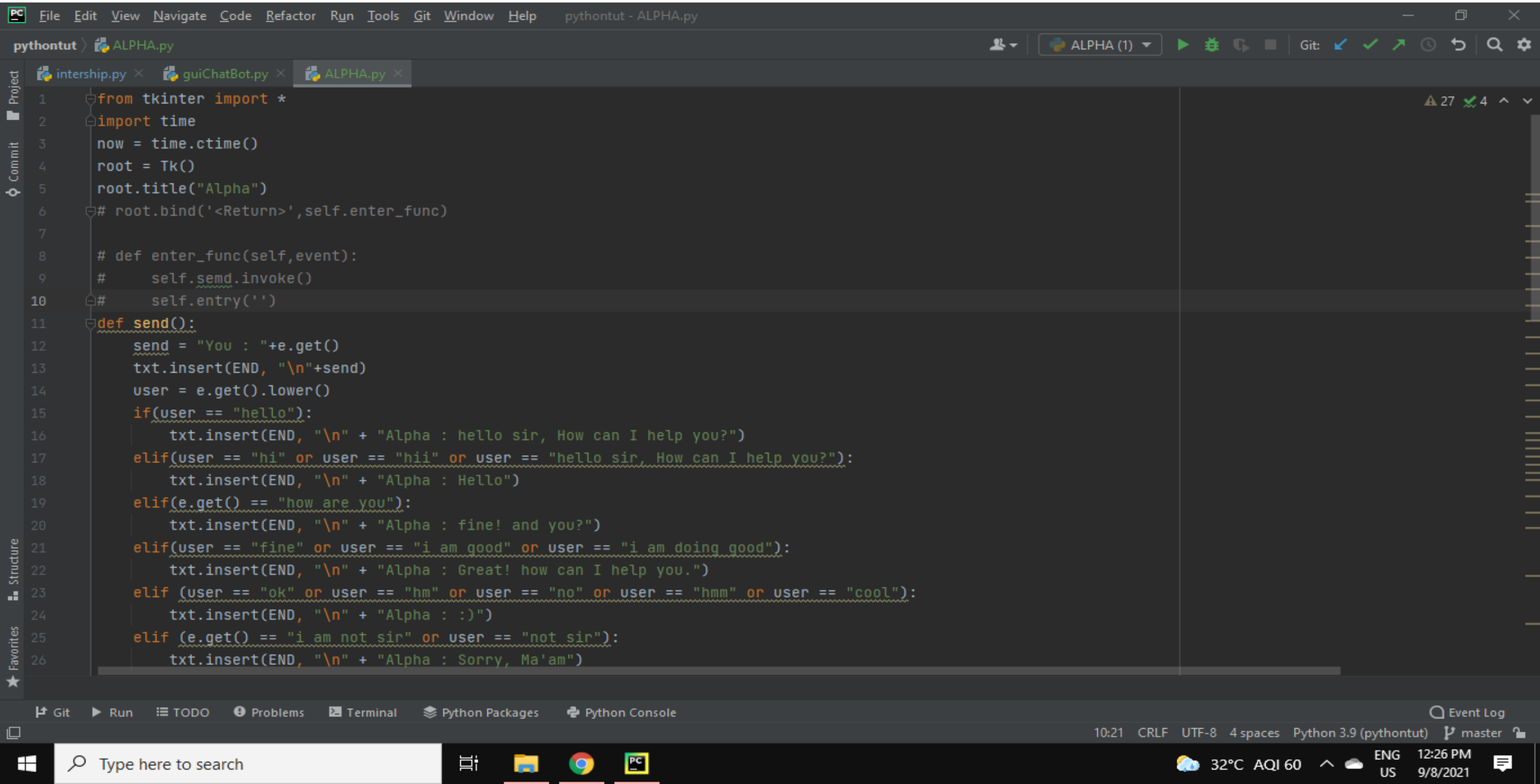


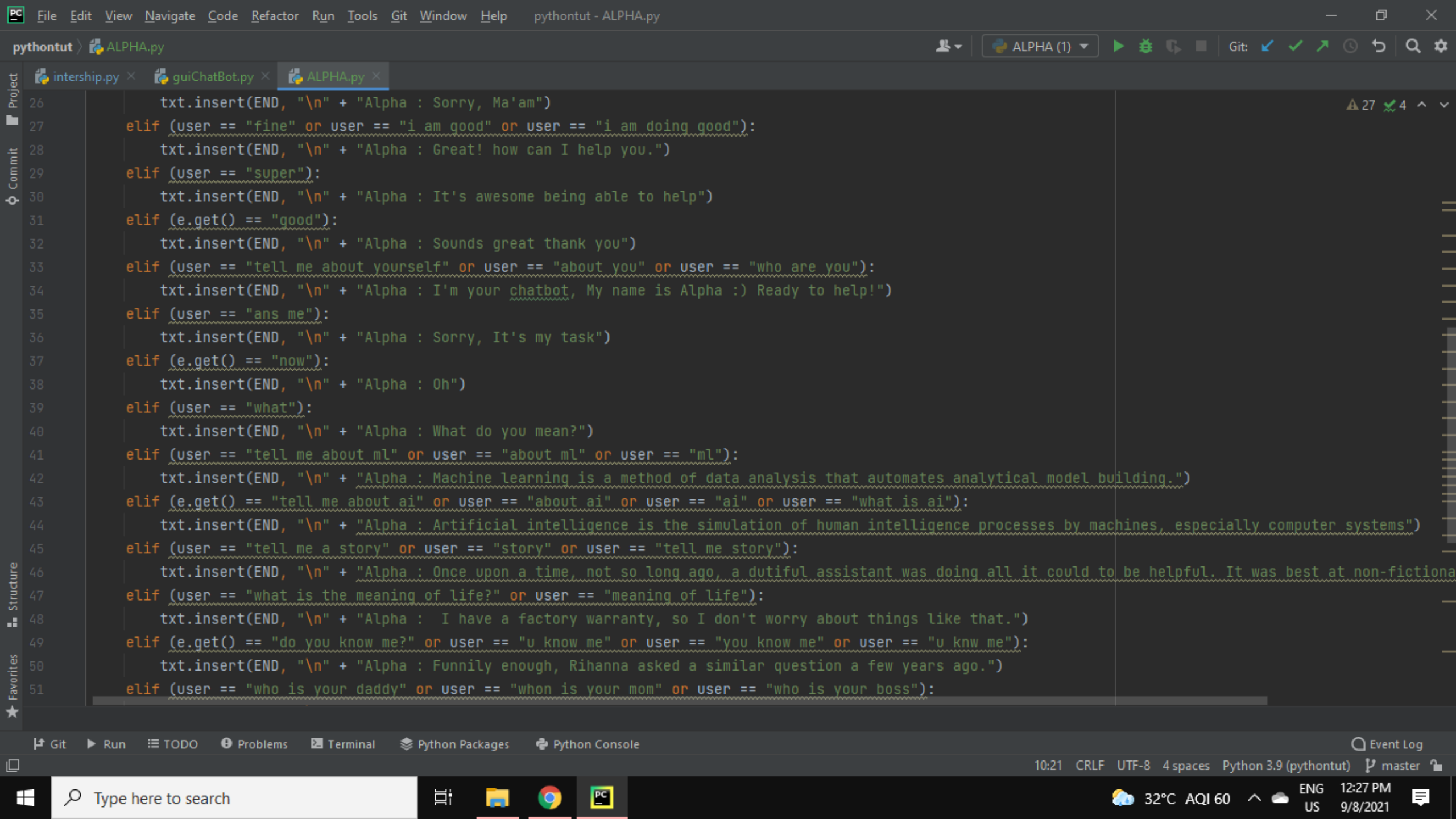
Training Model : </>




File Edit View Navigate Code Refactor Run Tools VCS Window Help
chatbot - main.py
chatbot > main.py >
MAIN
Proj...
main.py
chatters.py
chatbot C:\Users\vipul\Pycharm
venv library root
chatters.py
main.py
External Libraries
Scratches and Consoles
"tell me about ml":"Machine learning is an application of artificial intelligence (AI) that provides systems the ability to automatically learn an
"supervised learning":"Supervised learning is the types of machine learning in which machines are trained using well labelled training data, and on basis of that data
"unsupervised learning":"Unsupervised learning refers to the use of artificial intelligence (AI) algorithms to identify patterns in data sets containing data points
"Reinforcement learning":"Reinforcement learning (RL) is an area of machine learning concerned with how intelligent agents ought to take actions in an environment in
"what is ai":"Artificial intelligence is the simulation of human intelligence processes by machines, especially computer systems",
"about ai":"Artificial intelligence is the simulation of human intelligence processes by machines, especially computer systems",
"ai":"Artificial intelligence is the simulation of human intelligence processes by machines, especially computer systems",
"":"sorry i didn't get",
}
while True:
qs = input()
if(qs == "bye"):
break
else:
print(train[qs])
while True › else
PEP 8: W292 no newline at end of file
64:24 CRLF UTF-8 4 spaces Material Oceanic Python 3.9 (chatbot) (2)

UI Source Code : </>




File Edit View Navigate Code Refactor Run Tools Git Window Help
pythontut - ALPHA.py
pythontut
ALPHA.py
ALPHA (1)
Git:
intership.py
guiChatBot.py
ALPHA.py
Project
Commit
Structure
Favorites
txt.insert(END, "\n" + "Alpha : Sorry, Ma'am")
elif (user == "fine" or user == "i am good" or user == "i am doing good"):
txt.insert(END, "\n" + "Alpha : Great! how can I help you.")
elif (user == "super"):
txt.insert(END, "\n" + "Alpha : It's awesome being able to help")
elif (e.get() == "good"):
txt.insert(END, "\n" + "Alpha : Sounds great thank you")
elif (user == "tell me about yourself" or user == "about you" or user == "who are you"):
txt.insert(END, "\n" + "Alpha : I'm your chatbot, My name is Alpha :) Ready to help!")
elif (user == "ans me"):
txt.insert(END, "\n" + "Alpha : Sorry, It's my task")
elif (e.get() == "now"):
txt.insert(END, "\n" + "Alpha : Oh")
elif (user == "what"):
txt.insert(END, "\n" + "Alpha : What do you mean?")
elif (user == "tell me about ml" or user == "about ml" or user == "ml"):
txt.insert(END, "\n" + "Alpha : Machine learning is a method of data analysis that automates analytical model building.")
elif (e.get() == "tell me about ai" or user == "about ai" or user == "ai" or user == "what is ai"):
txt.insert(END, "\n" + "Alpha : Artificial intelligence is the simulation of human intelligence processes by machines, especially computer systems")
elif (user == "tell me a story" or user == "story" or user == "tell me story"):
txt.insert(END, "\n" + "Alpha : Once upon a time, not so long ago, a dutiful assistant was doing all it could to be helpful. It was best at non-fictiona
elif (user == "what is the meaning of life?" or user == "meaning of life"):
txt.insert(END, "\n" + "Alpha : I have a factory warranty, so I don't worry about things like that.")
elif (e.get() == "do you know me?" or user == "u know me" or user == "you know me" or user == "u knw me"):
txt.insert(END, "\n" + "Alpha : Funnily enough, Rihanna asked a similar question a few years ago.")
elif (user == "who is your daddy" or user == "whon is your mom" or user == "who is your boss"):
27 4
Git Run TODO Problems Terminal Python Packages Python Console Event Log
10:21 CRLF UTF-8 4 spaces Python 3.9 (pythontut) master
Type here to search
32°C AQI 60
ENG US
12:27 PM 9/8/2021

File Edit View Navigate Code Refactor Run Tools Git Window Help pythontut - ALPHA.py

pythontut > ALPHA.py

ALPHA (1) Git:

intership.py guiChatBot.py ALPHA.py

```
    elif (user == "tell me a story" or user == "story" or user == "tell me story"):
        txt.insert(END, "\n" + "Alpha : Once upon a time, not so long ago, a dutiful assistant was doing all it could to be helpful. It was best at
    elif (user == "what is the meaning of life?" or user == "meaning of life"):
        txt.insert(END, "\n" + "Alpha :  I have a factory warranty, so I don't worry about things like that.")
    elif (e.get() == "do you know me?" or user == "u know me" or user == "you know me" or user == "u knw me"):
        txt.insert(END, "\n" + "Alpha : Funnily enough, Rihanna asked a similar question a few years ago.")
    elif (user == "who is your daddy" or user == "whon is your mom" or user == "who is your boss"):
        txt.insert(END, "\n" + "Alpha : I consider my engineers family.")
    elif (user == "what is time" or user == "time" or user == "time please" or user == "tell me time"):
        txt.insert(END, "\n" + "Alpha : " + now)

    else:
        txt.insert(END, "\n" + "Alpha : Sorry! I dind't got you")
    e.delete(0, END)
txt = Text(root)
txt.grid(row=0, column=0, columnspan=2)
e = Entry(root, width=100)
e.grid(row=1, column=0)

send = Button(root, text="Send", command=send).grid(row=1, column=1)
root.mainloop()
```

27 4

Git Run TODO Problems Terminal Python Packages Python Console Event Log

10:21 CRLF UTF-8 4 spaces Python 3.9 (pythontut) master

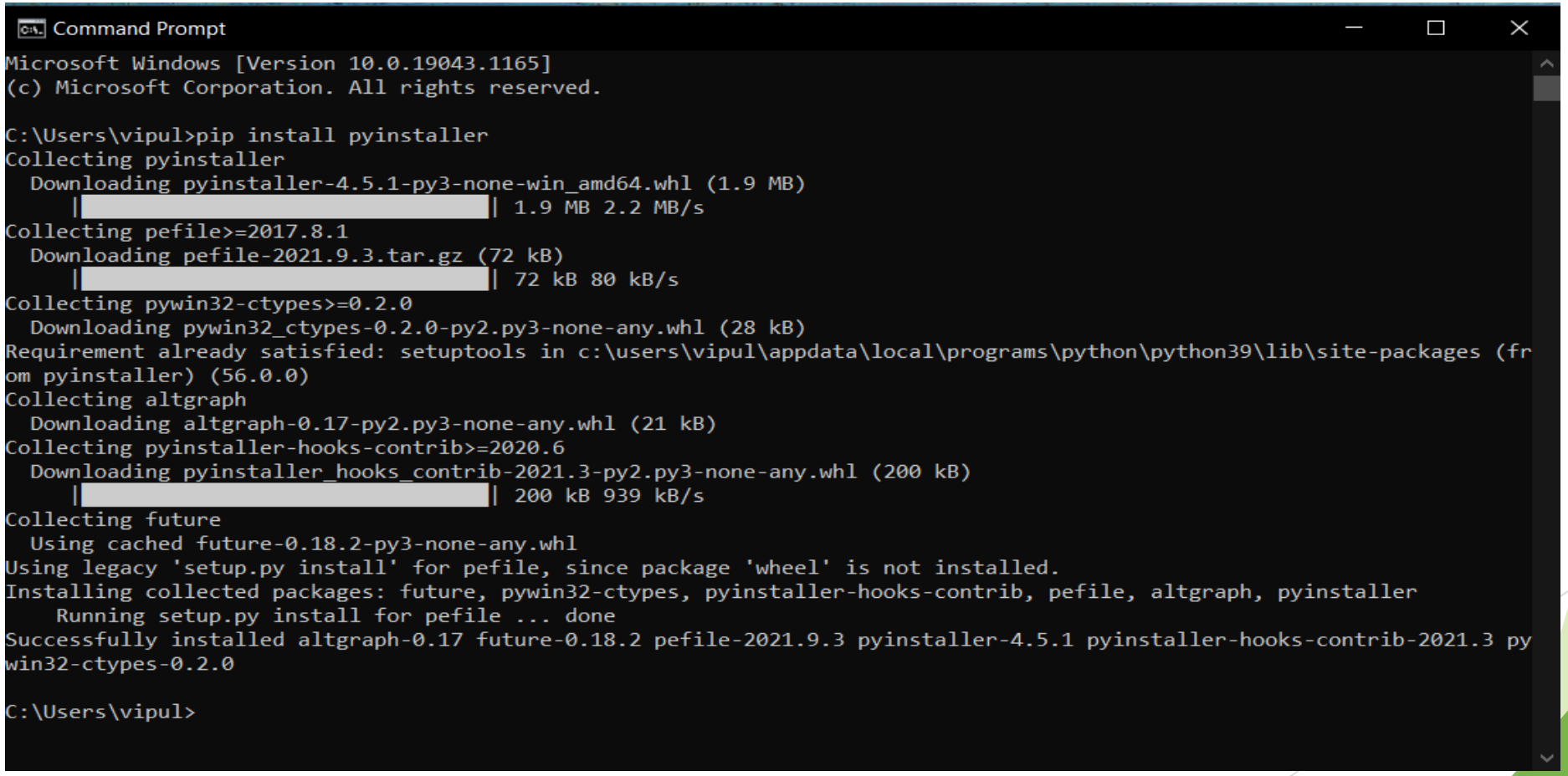
Type here to search

32°C AQI 60 ENG US 12:27 PM 9/8/2021

Convert python .py file to .exe file

Step 1:

- Open command prompt type **pip install pyinstaller .**
- **Pyinstaller** lib use to convert .py file .exe file.



Step 2:

- Open location of file to convert .py to .exe
- Open Command prompt and type ***pyinstaller -onfile -w 'filename.py'***

User interface :