



WARNING:absl:Compiled the loaded model, but the compiled metrics have yet to be built. `model.compile_metrics` will be em

Great! Bot is running!
MOHIT GADHVI PROJECT

pty until you train or evaluate the model.

```
chatbot.py 1 X
chatbot.py 1 × enew.py
                                {} intents.json
chatbot > 🕏 chatbot.py > ...
                                                       chatbot > 🕏 chatbot.py > ...
       import random
                                                              lemmatizer = WordNetLemmatizer()
                                                        10
      import json
                                                        11
       import pickle
                                                        12
                                                              # Load intents, words, classes, and mod
       import numpy as np
                                                              intents = json.loads(open(r'C:\Users\m
                                                        13
       import nltk
                                                              words = pickle.load(open('words.pkl',
                                                        14
                                                              classes = pickle.load(open('classes.pk)
                                                        15
       from nltk.stem import WordNetLemmatize
                                                        16
                                                              model = load model('chatbot model.h5')
       from keras.models import load model
                                                        17
                                                        18
                                                              def clean up sentence(sentence):
       lemmatizer = WordNetLemmatizer()
 10
                                                                  sentence words = nltk.word tokenize
                                                        19
 11
                                                                  sentence words = [lemmatizer.lemmat
         load intents words classes and mor
PROBLEMS
              OUTPUT
                       TERMINAL
                                 PORTS
```

TERMINAL

```
pty until you train or evaluate the model.
Great! Bot is running!
Hi!
1/1
           Os 138ms/step
Good to see you again
How are you?
1/1 -
                    — 0s 31ms/step
Hello!
Hello!
1/1 -
                Os 26ms/step
Greetings! How can I help?
What is your name?
1/1 -
                    0s 23ms/step
You can call me ChatBot.
```