# Importing chatterbot

from chatterbot import ChatBot

# Create object of ChatBot class

bot = ChatBot('Buddy')

# Create object of ChatBot class with Storage Adapter

bot = ChatBot(

'Buddy',

storage\_adapter='chatterbot.storage.SQLStorageAdapter',

database\_uri='sqlite:///database.sqlite3'

)

# Create object of ChatBot class with Logic Adapter

bot = ChatBot(

'Buddy',

logic\_adapters=[

'chatterbot.logic.BestMatch',

'chatterbot.logic.TimeLogicAdapter'],

)

# Import ListTrainer

from chatterbot.trainers import ListTrainer

trainer = ListTrainer(bot)

trainer.train([

'Hi',

'Hello, How can I help you',

‘I need to book a cab’,

‘Which city are you going to?’,

‘Agra’,

‘Which city are you leaving from?’,

‘New Delhi’,

‘What is the travel date?’,

‘10 Jan’,

‘What is the travel duration?’,

‘3 days’,

‘Thanks. Your cab details will be shared soon’.

])

# Get a response to the input text 'I would like to book a cab.'

response = bot.get\_response('I have a complaint.')

print("Bot Response:", response)

name=input("Enter Your Name: ")

print("Welcome to the Bot Service! Let me know how can I help you?")

while True:

request=input(name+':')

if request=='Bye' or request =='bye':

print('Bot: Bye')

break

else:

response=bot.get\_response(request)

print('Bot:',response)