

```
# Importing chatterbot
from chatterbot import ChatBot
```

```
# Create object of ChatBot class
bot = ChatBot('Buddy')
```

```
[nltk_data] Downloading package averaged_perceptron_tagger to
[nltk_data] /root/nltk_data...
[nltk_data] Unzipping taggers/averaged_perceptron_tagger.zip.
[nltk_data] Downloading package stopwords to /root/nltk_data...
[nltk_data] Unzipping corpora/stopwords.zip.
[nltk_data] Downloading package wordnet to /root/nltk_data...
[nltk_data] Unzipping corpora/wordnet.zip.
```

```
# 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'],
)
# Inport ListTrainer
from chatterbot.trainers import ListTrainer

trainer = ListTrainer(bot)

trainer.train([
    'Hi',
    'Hello',
    'I need your assistance regarding my order',
    'Please, Provide me with your order id',
    'I have a complaint.',
    'Please elaborate, your concern',
    'How long it will take to receive an order ?',
    'An order takes 3-5 Business days to get delivered.',
    'Okay Thanks',
    'No Problem! Have a Good Day!'
])

```

List Trainer: [#####] 100%

```

# Get a response to the input text 'I would like to book a flight.'
response = bot.get_response('I have a complaint.')

```

```
print("Bot Response:", response)
```

Bot Response: Please elaborate, your concern

```
name=input("Enter Your Name: ")
```

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

```
while True:
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```
    request=input(name+':')
```

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

```
        print('Bot: Bye')
```

```
        break
```

```
    else:
```

```
        response=bot.get_response(request)
```

```
        print('Bot:',response)
```

Enter Your Name: Avinash

Welcome to the Bot Service! Let me know how can I help you?

Avinash:I need your assistance regarding my order

Bot: Please, Provide me with your order id

Avinash:12345

Bot: No Problem! Have a Good Day!

Avinash:Bye

Bot: Bye

Thanks a lot.Ok, I will check.Ok, I will do it.