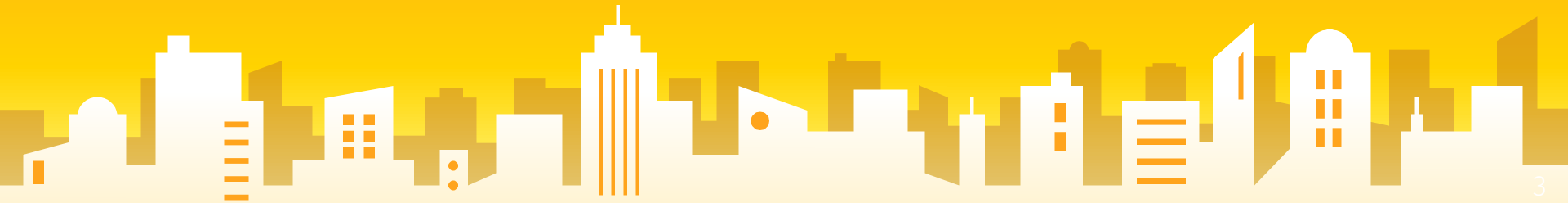




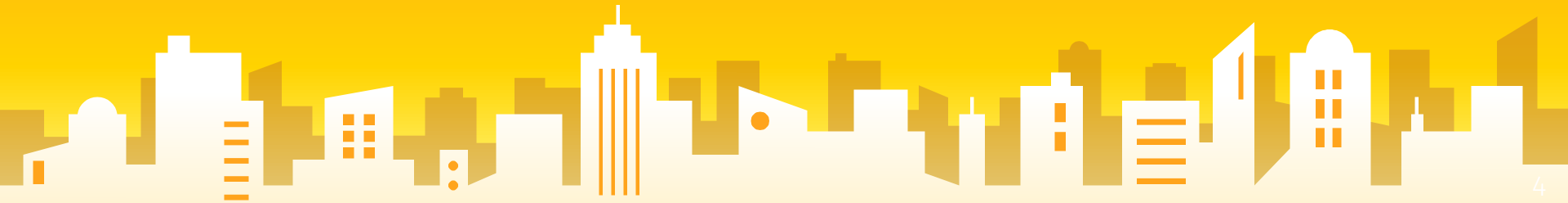
Networking Continue in Python

First Lesson. (Most Important)



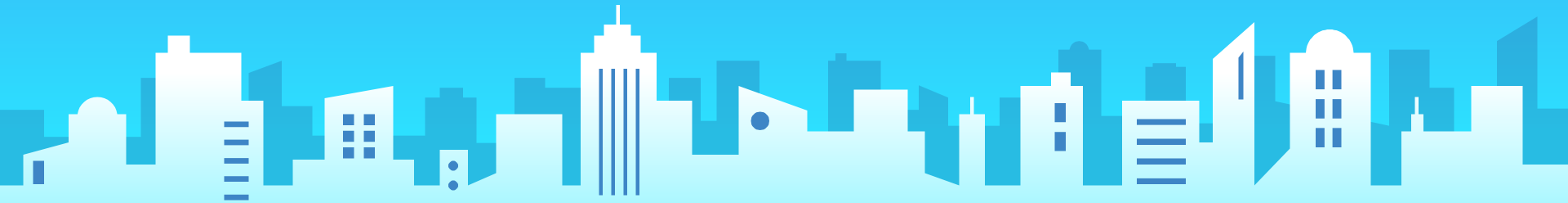
Create Client Server Chatting Application

Project



Server.py

```
import socket  
import sys  
import time
```



server.py

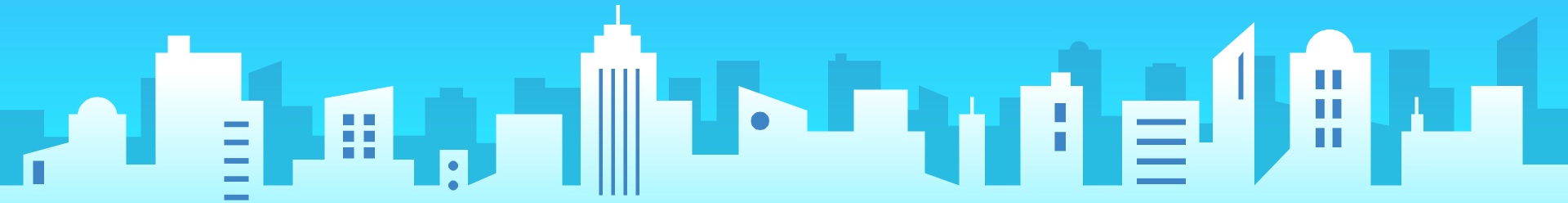
```
s = socket.socket()  
host = socket.gethostname()  
print('I am available at :'+host)  
port = 8080  
s.bind((host,port))  
s.listen(1)  
conn,addr = s.accept()
```

Server.py

```
while True:  
    Message = input('Enter Message : ')  
    message = message.encode()  
    connection.send(message)  
    incoming_message = conn.recv(1024)  
    incoming_message = incoming_message.decode()
```

Client.py

```
import socket  
import sys  
import time
```



Client.py

```
host = input('Enter server address : ')\nport = 8080\nconn.connect((host,port))
```

client.py

```
while True:  
    incoming_message = conn.recv(1024)  
    incoming_message = incoming_message.decode()  
    Message = input('Enter Message : ')  
    message = message.encode()  
    connection.send(message)
```


Thank you
Miss You...

