Bahria University,

Karachi Campus



LAB EXPERIMENT NO.

03

LIST OF TASKS

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| TASK NO | OBJECTIVE |
| 1 | Implement Chatbot in python. |
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Submitted On:

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**Task No. 1:** Implement Chatbot in python.

**Solution:**

greetings = ['hola', 'hello', 'hi', 'Hi', 'hey!','hey','Hola','Hello','Hey!','Hey']

random\_greeting = random.choice(greetings)

question = ['How are you?','how are you?','How are you doing?','how are you doing?']

responses = ["I'm fine","fine"]

random\_response = random.choice(responses)

while True:

    userInput = input(">>> ")

    if userInput in greetings:

        print(random\_greeting)

    elif userInput in question:

        print(random\_response)

    else:

        print("I did not understand what you said")

**Output**

