PYTHON-PROGRAMMING

PROJECT

TEAM NAME:CODE HASHIRA'S

TEAM PROJECT: BILLING

DONE BY:

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BILLING:

Leverage accessible billing services that remind your customers to pay. Increase your loan recovery ratios. Use automated invoice systems for your business.

ANALYSIS:

Billing for admin should consist of the

Following options:

1)Menu

2)Quantity

3)Quantity can be deleted

4)Quantity can be updated

5)Total bill will be displayed

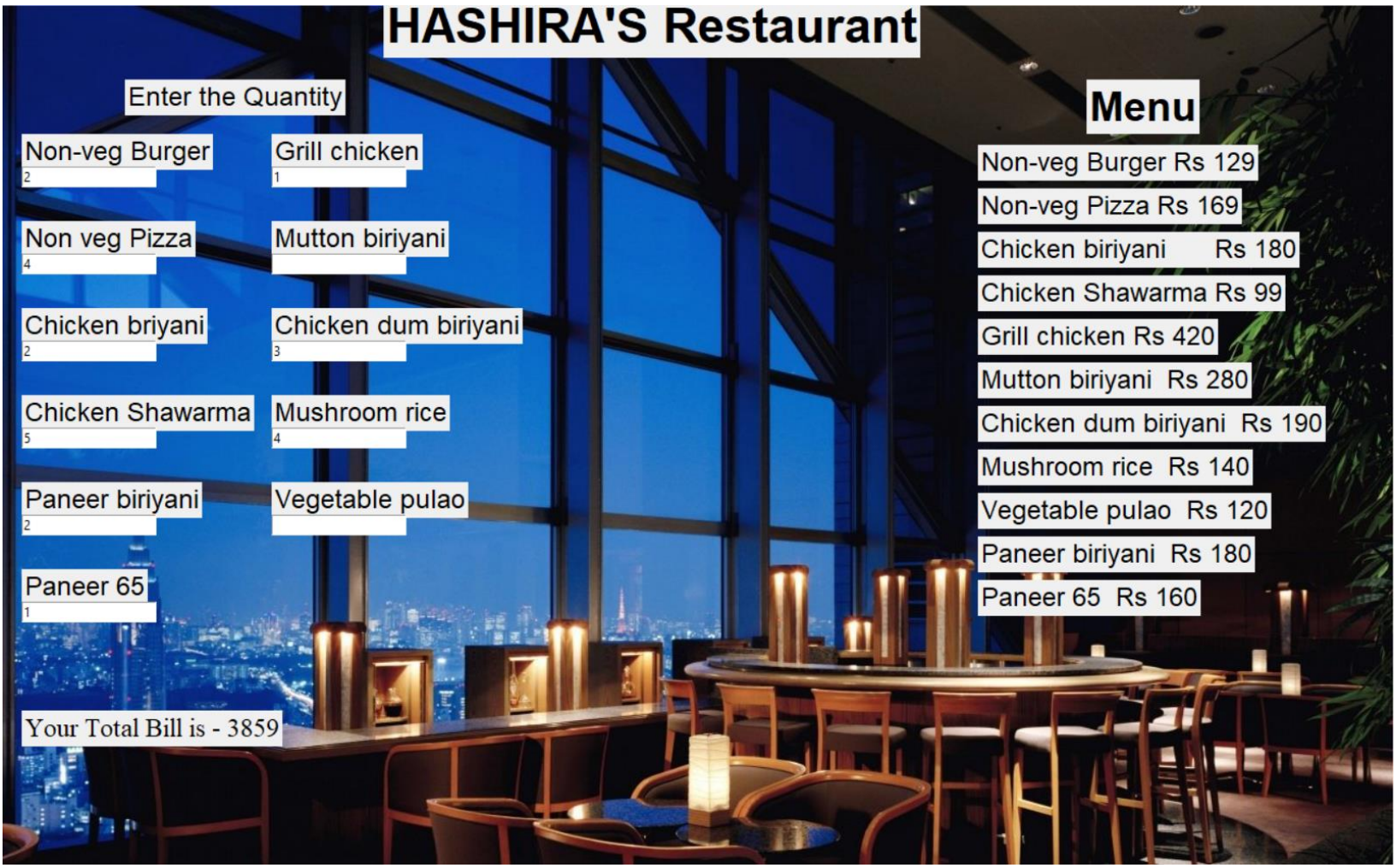
Restaurant

MENU:

QUANTITY:

TOTAL BILL:

GRAPHICAL USER INTERFACE:



SOURCE CODE:

```
from tkinter import *

window = Tk()
window.title("HASHIRA'S RESTAURENT")
window.geometry("700x600")

bg = PhotoImage(file='bg.png')

label17 = Label(window, image=bg)

label17.place(x=0, y=0)

def calculate():

        dic = {'Non-veg Burger': [e1, 129],
                'Non-veg Pizza': [e2, 169],
                'Chicken biriyani': [e3, 180],
                'Chicken Shawarma': [e4, 99],
                'Grill chicken': [e5, 420],
           'Mutton biriyani': [e6, 280],
           'Chicken dum biriyani': [e7, 190],
           'Mushroom rice': [e8, 140],
           'Vegetable pulao': [e9, 120],
           'Paneer biriyani': [e10, 180],
           'Paneer 65': [e11, 160]}
        total = 0
        for key, val in dic.items():
                if val[0].get() != "":
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                    total += int(val[0].get())*val[1]

        label16 = Label(window,
                                        text="Your Total Bill is - "+str(total),
                                        font="times 18")


        label16.place(x=20, y=650)
        label16.after(1000, label16.destroy)
        window.after(1000, calculate)


label8 = Label(window,
                    text="HASHIRA'S Restaurant",
                    font="arial 34 bold")
label8.place(x=600, y=20, anchor="center")


label1 = Label(window,
                    text="Menu",
                    font="arial 28 bold")

label1.place(x=1000, y=70)

label2 = Label(window, text="Non-veg Burger \
Rs 129", font="arial 18")

label2.place(x=900, y=130)

label3 = Label(window, text="Non-veg Pizza \
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Rs 169", font="arial 18")

label3.place(x=900, y=170)

label4 = Label(window, text="Chicken biriyani            \
Rs 180", font="arial 18")
label4.place(x=900, y=210)

label5 = Label(window, text="Chicken Shawarma \
Rs 99", font="arial 18")

label5.place(x=900, y=250)

label6 = Label(window, text="Grill chicken \
Rs 420", font="arial 18")

label6.place(x=900, y=290)

label7 = Label(window, text="Mutton biriyani  \
Rs 280", font="arial 18")

label7.place(x=900, y=330)

label8 = Label(window, text="Chicken dum biriyani  \
Rs 190", font="arial 18")

label8.place(x=900, y=370)

label9 = Label(window, text="Mushroom rice  \
Rs 140", font="arial 18")
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label9.place(x=900, y=410)

labe20 = Label(window, text="Vegetable pulao  \
Rs 120", font="arial 18")

labe20.place(x=900, y=450)

labe21 = Label(window, text="Paneer biriyani  \
Rs 180", font="arial 18")

labe21.place(x=900, y=490)

labe22 = Label(window, text="Paneer 65  \
Rs 160", font="arial 18")

labe22.place(x=900, y=530)


labe23 = Label(window, text="Enter the Quantity",
                        font="arial 18")
labe23.place(x=115, y=70)

label10 = Label(window,
                            text="Non-veg Burger",
                            font="arial 18")
label10.place(x=20, y=120)

e1 = Entry(window)
e1.place(x=20, y=150)
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label11 = Label(window, text="Non veg Pizza",
                                font="arial 18")
label11.place(x=20, y=200)

e2 = Entry(window)
e2.place(x=20, y=230)

label12 = Label(window, text="Chicken biriyani",
                                font="arial 18")
label12.place(x=20, y=280)

e3 = Entry(window)
e3.place(x=20, y=310)

label13 = Label(window,
                                text="Chicken Shawarma",
                                font="arial 18")
label13.place(x=20, y=360)

e4 = Entry(window)
e4.place(x=20, y=390)

label14 = Label(window,
                                text="Grill chicken",
                                font="arial 18")
label14.place(x=250, y=120)

e5 = Entry(window)
e5.place(x=250, y=150)
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label15 = Label(window,
                                text="Mutton biriyani",
                                font="arial 18")

label15.place(x=250, y=200)

e6 = Entry(window)
e6.place(x=250, y=230)

label16 = Label(window,
                                text="Chicken dum biriyani",
                                font="arial 18")

label16.place(x=250, y=280)

e7= Entry(window)
e7.place(x=250, y=310)

label17 = Label(window,
                                text="Mushroom rice",
                                font="arial 18")

label17.place(x=250, y=360)

e8 = Entry(window)
e8.place(x=250, y=390)

label18 = Label(window,
                                text="Vegetable pulao",
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                                font="arial 18")

label18.place(x=250, y=440)

e9 = Entry(window)
e9.place(x=250, y=470)

label19 = Label(window,
                                text="Paneer biriyani",
                                font="arial 18")

label19.place(x=20, y=440)

e10 = Entry(window)
e10.place(x=20, y=470)

label20 = Label(window,
                                text="Paneer 65",
                                font="arial 18")

label20.place(x=20, y=520)

e11 = Entry(window)
e11.place(x=20, y=550)


window.after(1000, calculate)


window.mainloop()
```

QR CODE FOR VIDEO EXPLANATION: