



# Food Ordering System

---

Keval Rajesh Shah (Student)

# **INDEX**

Sr No.	TOPIC
01	OBJECTIVE
02	SYSTEM REQUIREMENTS
03	USER INTERFACE
04	SOURCE CODE
05	SCOPE
06	BIBLIOGRAPHY

# **OBJECTIVE**

The GUI based Food Booking System is made to facilitate the customers by easing the process of ordering food from their favourite restaurants.

Users can order what they like, where they like, when they like. Also, users can find the local flavours they crave, all at the tap of a button.

Users can browse local restaurants and fast food favourites for inspiration. Or get just what they're looking for, from a specific restaurant.

With online food delivery across 15+ cities, users can get your favourites delivered at your doorstep within minutes. Find the best around you with Spice Route, Paterro's Kitchen, The Imperial Spice, South King Spice, Shalimar Restaurant, Moti Mahal, Califo Pizzeria, Chilli Paneer, Kabab, Veg Kabab, Paneer Manchurian, Schezwan Chowmein, Honey Chilly Potato, Spring Filling Pizza, Grilled Sandwich,...and a lot more.

It is designed in Python with the help of additional libraries like :-

- Pillow - Image Rendering
- MySql.Connector - Server Connection
- Tkinter - GUI Designing

# **SYSTEM REQUIREMENTS**

## ● **HARDWARE REQUIREMENTS**

Processor :- i3 CPU M370, clocked at 2.40 Ghz

Random Access Memory (RAM) :- 3.00 GB

Read-Only Memory (ROM) :- 300 GB HDD

## ● **SOFTWARE REQUIREMENTS**

1. Operating System (OS) :-

Windows 8.1 - 64bit / MacOS Big Sur (Version 11.2)

2. Python Version : Python 3.8.3

3. MySQL Version :

Server version: 8.0.20

4. Python Libraries :

a. Pillow :- Image Rendering

Python Imaging Library is a free and open-source additional library for the Python programming language that adds support for opening, manipulating, and saving many different image file formats

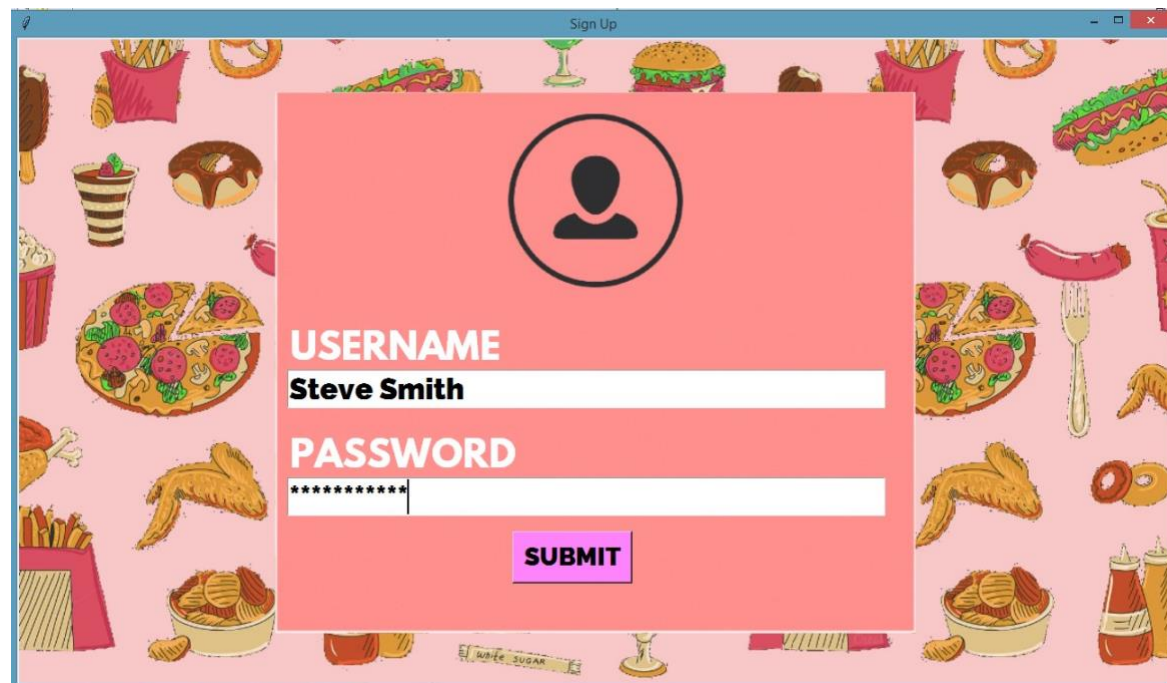
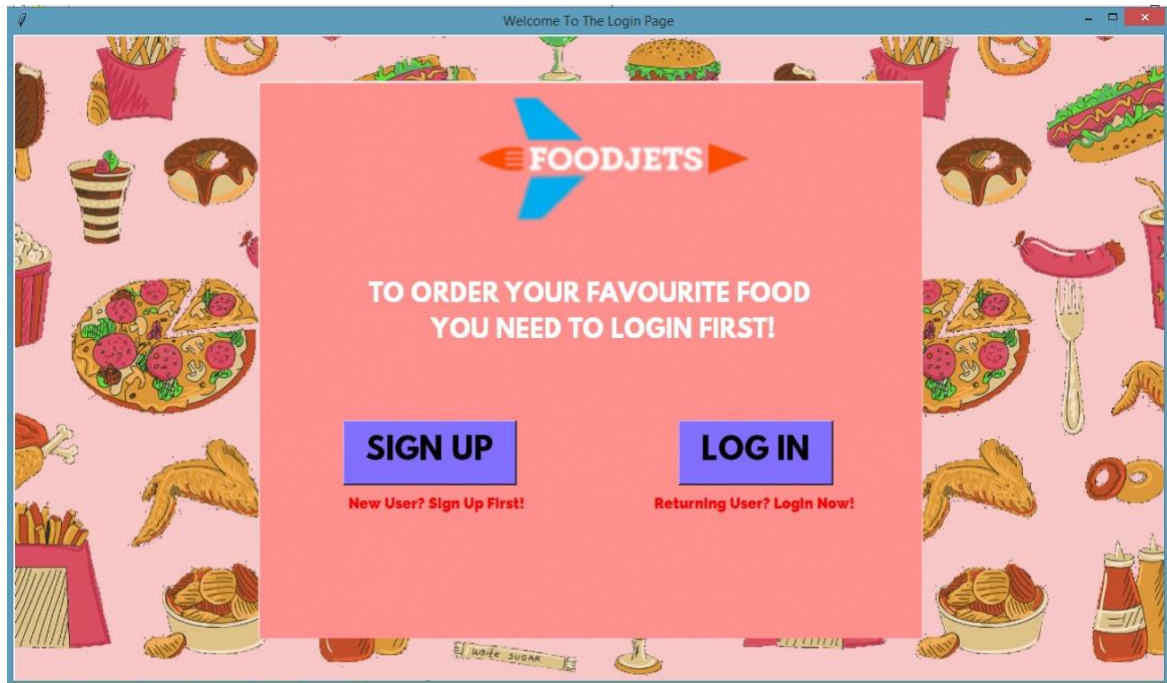
b. MySql.Connector : - Server Connection

MySQL Connector is computer software from Oracle Corporation. It is an ODBC interface and allows programming languages to communicate with a MySQL database.

c. Tkinter : - GUI Designing


It is a graphical user interface (GUI) toolkits that you can use with the Python programming language.

# USER INTERFACE





Log In




**USERNAME**  
Keval Shah

**PASSWORD**  
\*\*\*\*\*

\*No Account Found With This Data! Check Your Credentials\*

**SUBMIT** **SIGN UP**

Sign Up

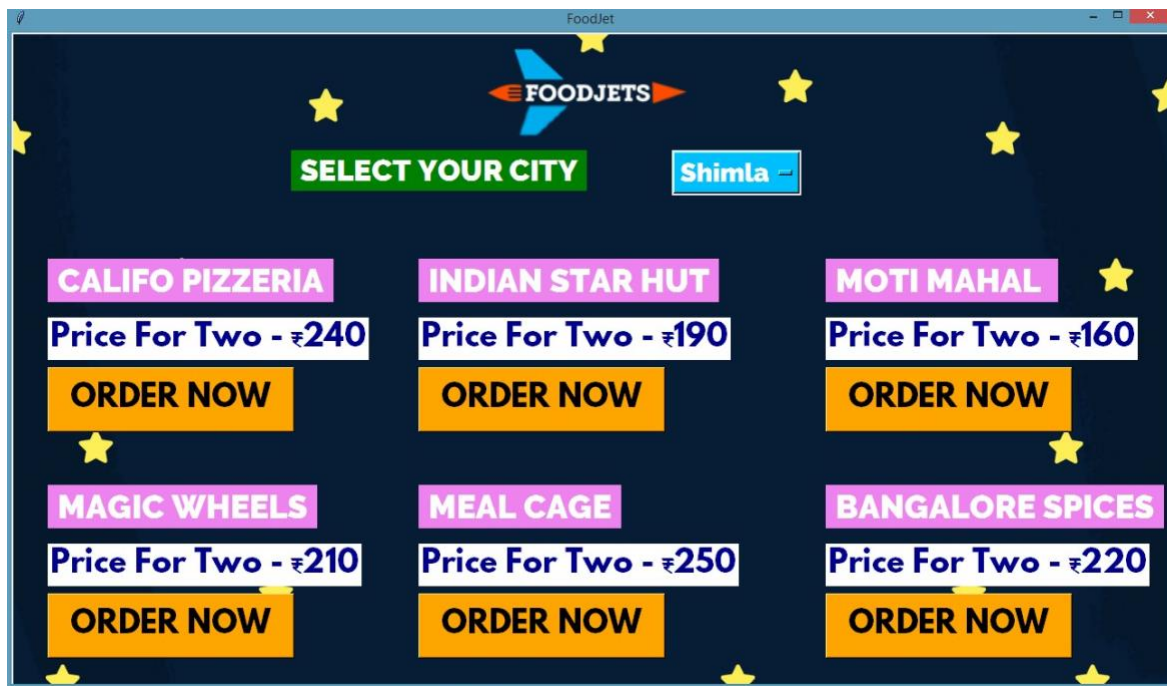
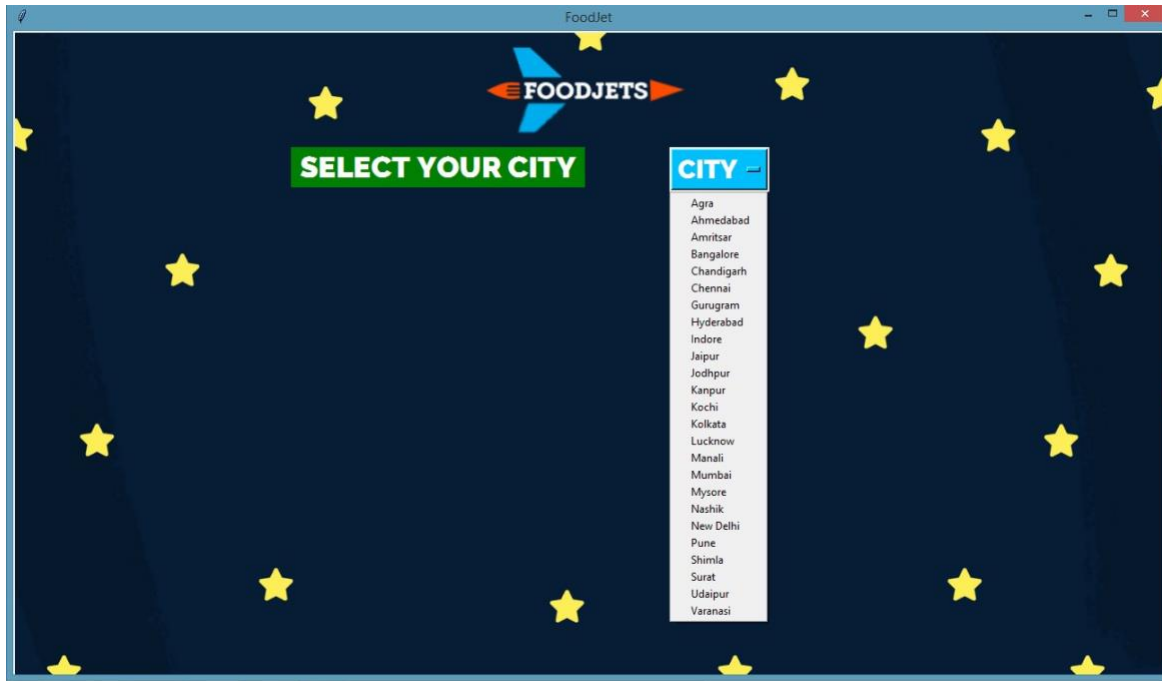


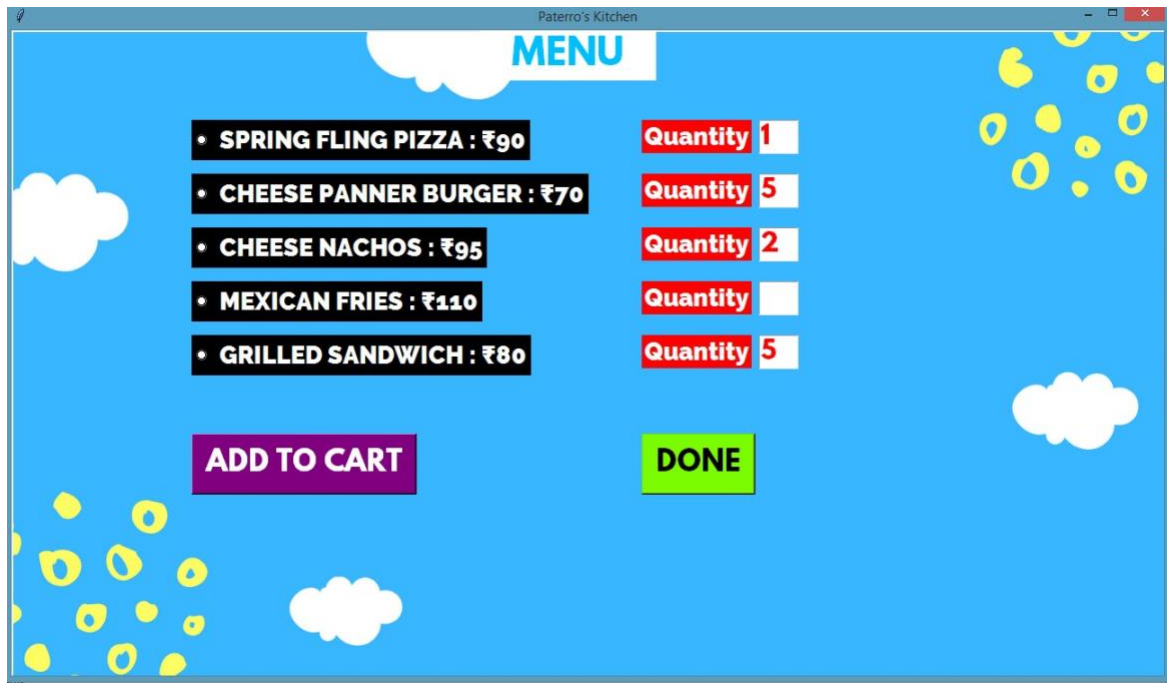
**USERNAME**  
Shubh

**PASSWORD**  
\*\*\*\*\*

**SUBMIT**

\*Account With This Username Already Exists\*







ORDER DETAILS

HEY , CONFIRM YOUR ORDER

YOUR ORDER DETAILS

FOOD ITEMS BOOKED

Spring Fling Pizza

Cheese Panner Burger

Cheese Nachos

Grilled Sandwich

TOTAL PRICE:1030

ENTER MY ADDRESS

ADDRESS

ENTER YOUR ADDRESS HERE!

FULL NAME

(compulsory, only alphabets)

Steve Smith

ADDRESS LINE 1

(compulsory, only alphanumeric)

Sydney Bungalows

ADDRESS LINE 2

(optional, only alphanumeric)

Mount Canberra

CITY

(compulsory, only alphabets)

Shimla 4

PINCODE

(compulsory, only 6-digits)

494949

PHONE NUMBER (+91)

(compulsory, only 10-digits)

9191494949

CLICK SUBMIT TO GO TO PAYMENT PAGE

SUBMIT

Information Entered Incorrect!

ADDRESS

ENTER YOUR ADDRESS HERE!

**FULL NAME**  
(compulsory, only alphabets)  
**Steve Smith**

**ADDRESS LINE 1**  
(compulsory, only alphanumeric)  
**Sydney Bungalows**

**ADDRESS LINE 2**  
(optional, only alphanumeric)  
**Mount Canberra**

**CITY**  
(compulsory, only alphabets)  
**Shimla**

**PINCODE**  
(compulsory, only 6-digits)  
**494949**

**PHONE NUMBER (+91)**  
(compulsory, only 10-digits)  
**91914949492**

CLICK SUBMIT TO GO TO PAYMENT PAGE

SUBMIT

Phone Number Incorrect!

Mode for Payment

PLEASE SELECT MODE FOR PAYMENT

CASH ON DELIVERY

CREDIT/DEBIT CARD

Credit/Debit Card Payment Mode

## PLEASE ENTER THE REQUIRED DETAILS

**ENTER CARD NO.**  
(16 DIGIT NO.)

**ENTER NAME ON CARD**

**EXPIRY MONTH**  
(1/2 DIGIT NO.)

**EXPIRY YEAR**  
(FROM 2021 TO 2050)

**CVV**  
(3 DIGIT NO.)

**SUBMIT** **QUICK**

Credit/Debit Card Payment Mode

## PLEASE ENTER THE REQUIRED DETAILS

**ENTER CARD NO.**  
(16 DIGIT NO.) **4949123456782903**

**ENTER NAME ON CARD** **STEVE SMITH 49**

**EXPIRY MONTH**  
(1/2 DIGIT NO.) **06**

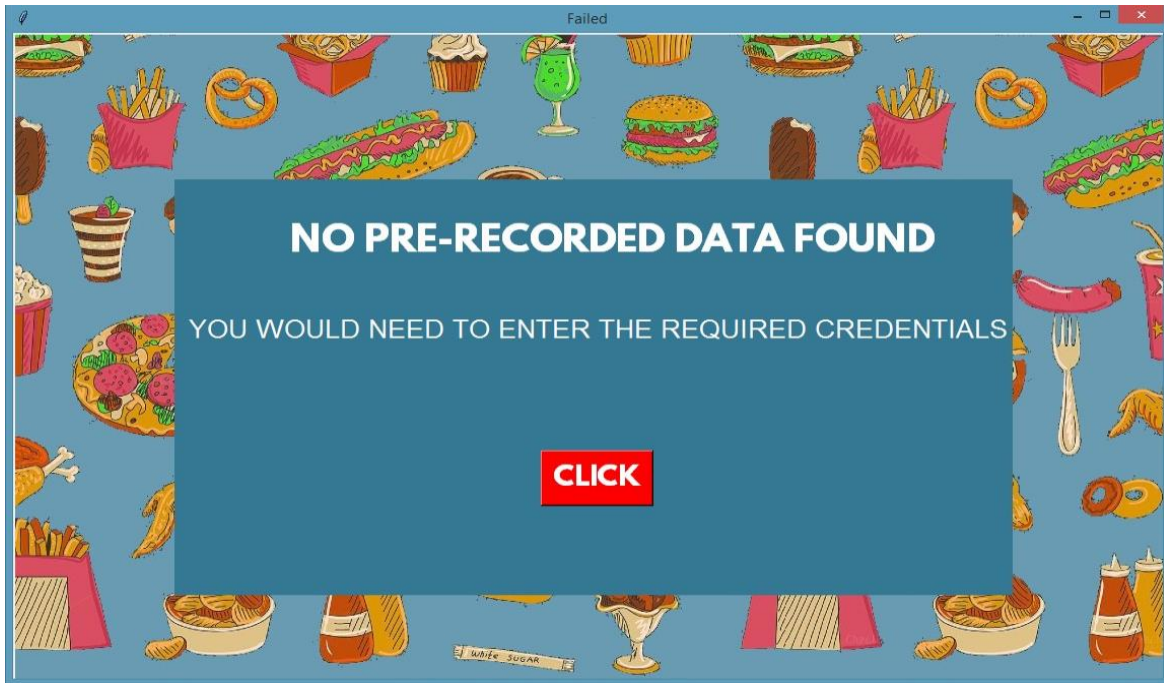
**EXPIRY YEAR**  
(FROM 2021 TO 2050) **2024**

**CVV**  
(3 DIGIT NO.) **\*\*\***

**SUBMIT** **QUICK**

**\*TRANSACTION COULD NOT BE COMPLETED DUE TO SOME REASONS\***  
**PLEASE MAKE CHANGES IN ABOVE SECTION**  
**OR ELSE HERE TO ENTER AGAIN**

**TRY AGAIN**



Credit/Debit Card Payment Mode

**PLEASE ENTER THE REQUIRED DETAILS**

**ENTER CARD NO.** **4949123456782903**  
(16 DIGIT NO.)

**ENTER NAME ON CARD** **STEVE SMITH**

**EXPIRY MONTH** **06** **EXPIRY YEAR** **2023**  
(1/2 DIGIT NO.) (FROM 2021 TO 2050)

**CVV** **\*\*\***  
(3 DIGIT NO.)

**SUBMIT** **QUICK**



**Thankyou For Choosing Our Service!**

**Your Food Will Be Delivered In Next 30 Minutes**

**ORDERED BY Steve Smith !**

**ADDRESS LINE 1 - Sydney Bungalows**

**ADDRESS LINE 2 - Mount Canberra**

**CITY - Shimla PINCODE - 494949**

**PHONE NUMBER - +919191494949**

**YOURS FoodJets**





# Backend (Server)

Database name:- PROJECT

Table Name:- USER

Table Structure:-

```
mysql> describe user;
```

Field	Type	Null	Key	Default	Extra
username	varchar(40)	YES		NULL	
password	varchar(40)	YES		NULL	
card_no	varchar(40)	YES		NULL	
name_on_card	varchar(40)	YES		NULL	
expiry_month	varchar(40)	YES		NULL	
expiry_year	varchar(40)	YES		NULL	
cvv	varchar(40)	YES		NULL	

7 rows in set (0.01 sec)

Table Data:-

```
mysql> select * from user;
```

username	password	card_no	name_on_card	expiry_month	expiry_year	cvv
Steve Smith	49isthebest	4949123456782903	STEVE SMITH	06	2023	222
ELON MUSK	SpaceX	6348712309875347	ELON MUSK	11	2031	491
DONALD TRUMP	Use Mask	6570264738294052	DONALD TRUMP	02	2022	913

3 rows in set (0.00 sec)

# Source Code

```
import os from PIL import Image ,ImageDraw ,ImageFont
,ImageTk import tkinter #importing tkinter module import
mysql.connector as sq global username global fullname
global addressline1 global addressline2 global city global
pincode global phonenum def app():
    def order():
        window_main=tkinter.Tk() #creating main
        window_bg1 = Image.open("omg.png") render =
        ImageTk.PhotoImage(bg1) img =
        tkinter.Label(image=render) img.image = render
        img.place(x=0, y=0)

        window_main.geometry("1280x720") #setting the revolution
        window_main.title("FoodJet") #window name
        window_main.configure(bg="ghostwhite") cartitems=[]
        mos="

    def address(): try:
        w1.destroy()
    except:
        pass def

    errorcheck():

    global fullname

    global

    addressline1

    global

    addressline2

    global city
```

global pincode

global

phonenum

fullname=ad1.g

et()

addressline1=ad

2.get()

addressline2=ad

3.get()

city=ad4.get()

pincode=ad5.get

()

phonenum=ad6.

get()

if ad1.get()!="" and ad2.get()!="" and ad4.get()!="" and ad5.get()!="" and  
ad6.get()!="":

if ad1.get().replace(" ","").isalpha() and ad2.get().replace(" ",  
").replace("-","").replace(",","").replace(".",","").replace("/","").replace(":",  
").replace("&","").replace(";","").isalnum() and ad4.get().replace(" ","").isalpha() and  
ad5.get().replace(" ","").isnumeric() and ad6.get().replace(" ","").isnumeric(): if  
len(ad5.get())==6:

if  
len(ad6.get())==10:

```

        wind.destroy()
        payment() else:
            con=tkinter.Label(wind,text="
", font=("Lexend Deca",20),fg="white",bg="#5754F6").place(x=370,y=550)
            con=tkinter.Label(wind,text="Phone Number Incorrect!",
font=("Lexend Deca",15),fg="white",bg="#5754F6").place(x=370,y=550)

        else:
            con=tkinter.Label(wind,text="
", font=("Lexend Deca",20),fg="white",bg="#5754F6").place(x=370,y=550)
            con=tkinter.Label(wind,text="Pincode Incorrect!",
font=("Lexend Deca",15),fg="white",bg="#5754F6").place(x=370,y=550)

        else: con=tkinter.Label(wind,text="
", font=("Lexend Deca",20),fg="white",bg="#5754F6").place(x=370,y=550)
        con=tkinter.Label(wind,text="Information Entered Incorrect!",
font=("Lexend Deca",15),fg="white",bg="#5754F6").place(x=370,y=550)

        else:
            con=tkinter.Label(wind,text="
", font=("Lexend Deca",20),fg="white",bg="#5754F6").place(x=370,y=550)
            con=tkinter.Label(wind,text="You Can't Leave Required Fields Empty!",
font=("Lexend Deca",15),fg="white",bg="#5754F6").place(x=370,y=550)

```

```

wind=tkinter.Tk() #creating main window
wind.geometry("1280x720") #setting the
revolution wind.title("ADDRESS") #window name
pay = Image.open("pay.png") render =
ImageTk.PhotoImage(pay) img =
tkinter.Label(image=render) img.image = render
img.place(x=0, y=0) try:
    chandu_window.destroy()
    shyam_window.destroy()
    binod_window.destroy()
    mukesh_window.destroy()
    sharma_window.destroy()
    bablu_window.destroy()
except:

```

pass

```
con=tkinter.Label(wind,text="ENTER YOUR ADDRESS HERE!", font=("Lexend  
Deca",25),fg="#4F4BF6",bg="white",).place(x=500,y=5)
```

```
con=tkinter.Label(wind,text="FULL NAME", font=("League  
Spartan",17),fg="white",bg="#5754F6").place(x=200,y=70)
```

```
con=tkinter.Label(wind,text="(compulsory, only alphabets)", font=("Raleway  
Black",10),bg="#5754F6",fg="yellow").place(x=200,y=105)
```

```
global ad1
```

```
ad1=tkinter.Entry(wind, width=30, font=("League  
Spartan",17),fg="black",bg="white")
```

```
ad1.place(x=500,y=70) fullname=ad1.get()
```

```
con=tkinter.Label(wind,text="ADDRESS LINE 1", font=("League  
Spartan",17),fg="white",bg="#5754F6").place(x=200,y=130)
```

```
con=tkinter.Label(wind,text="(compulsory, only alphanumeric)", font=("Raleway  
Black",10),bg="#5754F6",fg="yellow",).place(x=200,y=160)
```

```
global ad2
```

```
ad2=tkinter.Entry(wind, width=40, font=("League  
Spartan",17),fg="red",bg="white")
```

```
ad2.place(x=500,y=130)
```

```
addressline1=ad2.get()
```

```
con=tkinter.Label(wind,text="ADDRESS LINE 2", font=("League  
Spartan",17),fg="white",bg="#5754F6").place(x=200,y=200)
```

```
con=tkinter.Label(wind,text="(optional, only alphanumeric)", font=("Raleway  
Black",10),bg="#5754F6",fg="yellow").place(x=200,y=230)
```

```
global ad3
```

```
ad3=tkinter.Entry(wind, width=40, font=("League  
Spartan",17),fg="red",bg="white")
```

```
ad3.place(x=500,y=200)
```

```
addressline2=ad3.get()
```

```
con=tkinter.Label(wind,text="CITY", font=("League  
Spartan",17),fg="white",bg="#5754F6").place(x=200,y=260)
```

```
con=tkinter.Label(wind,text="(compulsory, only alphabets)", font=("Raleway
```



```

Black",10),bg="#5754F6",fg="yellow").place(x=200,y=290)
    global ad4
    ad4=tkinter.Entry(wind, width=20, font=("League
Spartan",17),fg="RED",bg="white")

    ad4.place(x=500,y=270)

    city=ad4.get()

    con=tkinter.Label(wind,text="PINCODE", font=("League
Spartan",17),fg="white",bg="#5754F6").place(x=200,y=313)
    con=tkinter.Label(wind,text="(compulsory, only 6-digits)", font=("Raleway
Black",10),bg="#5754F6",fg="yellow").place(x=200,y=350)
    global ad5
    ad5=tkinter.Entry(wind, width=6, font=("League
Spartan",17),fg="RED",bg="white")

    ad5.place(x=500,y=330)

    pincode=ad5.get()

    con=tkinter.Label(wind,text="PHONE NUMBER (+91)", font=("League
Spartan",17),fg="white",bg="#5754F6").place(x=200,y=380)
    con=tkinter.Label(wind,text="(compulsory, only 10-digits)", font=("Raleway
Black",10),bg="#5754F6",fg="yellow").place(x=200,y=415)
    global ad6
    ad6=tkinter.Entry(wind, width=10, font=("League
Spartan",17),fg="RED",bg="white")

    ad6.place(x=500,y=380)

    phonenum=ad6.get()

    con=tkinter.Label(wind,text="CLICK SUBMIT TO GO TO PAYMENT PAGE",
font=("Lexend Deca",23),fg="black",bg="#FAFF00").place(x=200,y=470)
    bon=tkinter.Button(wind,text="SUBMIT",command=errorcheck, font=("Lexend
Deca",21),fg="white",bg="#FF0000").place(x=870,y=470)

def chandu_menu(): #Adding Items from The Spice Route to
    Cart def ord_fin(): mos=" for jd in range(0,len(cart)):

```

```

mos=mos+"\n"+str(cartitems[jd])

chandu_window.destroy() global
w1 w1=tkinter.Tk()
w1.title("ORDER DETAILS")
w1.geometry("1280x720")
w1.configure(bg="deep sky
blue")

thnxpic = Image.open("thnx.png")
render = ImageTk.PhotoImage(thnxpic)
img = tkinter.Label(image=render)
img.image = render img.place(x=0,
y=0)

n1=tkinter.Label(w1,text="HEY "+username+", CONFIRM YOUR
ORDER",font=("Lexend Deca",30),fg="White",bg="#5E17EB").place(x=280,y=150)

n1=tkinter.Label(w1,text="YOUR ORDER DETAILS",font=("League
Spartan",25),fg="#FFF500",bg="#5E17EB").place(x=420,y=230)
n1=tkinter.Label(w1,text="FOOD ITEMS BOOKED"+mos,font=("League
Spartan",25),fg="#5E17EB",bg="white").place(x=310,y=280)
n1=tkinter.Label(w1,text="TOTAL PRICE:"+str(tot),font=("Lexend
Deca",25),fg="#FF1616",bg="white").place(x=820,y=280)
pay=tkinter.Button(w1,text="ENTER MY ADDRESS",command=address,
font=("Lexend Deca",25) ,fg="black",bg="#9EFF00").place(x=470,y=540) def
showsum():
    cart_items=tkinter.Label(chandu_window,text="ITEMS IN CART
="+str(len(cart))+!",font=("League Spartan",23),fg="dark
blue",bg="white").place(x=200,y=520)
    cart_price=tkinter.Label(chandu_window,text="TOTAL =
₹"+str(tot)+"!",font=("League Spartan",23),fg="dark blue",bg="white").place(x=600,y=520)
    con=tkinter.Button(chandu_window,text="CONFIRM",command=ord_fin, font=("League
Spartan",23),fg="black",bg="gold").place(x=600,y=580) cart=[] price=[] cartitems=cart def
addtocart1(): #Adding Price and Items

if i1.get()==1:

```

```

cart.append("Chilli Panner Dry")
if e1.get().isnumeric():
    n=int(e1.get())
else:
    n=1

cost=n*90
price.append(cost) if
i2.get()==1:
cart.append("Veg
Kebab") if
e2.get().isnumeric():
    n=int(e2.get())
else:
    n=1
cost=n*70
price.append(cost)

if i3.get()==1: cart.append("Panner
Manchurian Dry") if
e3.get().isnumeric():
    n=int(e3.get())
else:
    n=1

cost=n*95
price.append(cost)
if i4.get()==1:
    cart.append("Schezwan Chowmein")
    if e4.get().isnumeric():
        n=int(e4.get())
    else:
        n=1
    cost=n*110
    price.append(cost)

```

```

if i5.get()==1:
    cart.append("Honey Chilli Potato")
    if e5.get().isnumeric():
        n=int(e5.get())
    else:
        n=1
    cost=n*80
    price.append(cost)

global tot
tot=0
tot=sum(price
)
cartitems=cart

window_main.destroy()
chandu_window=tkinter.Tk()
chandu_window.geometry("1280x720")
chandu_window.title("The Spice
Route") woww =
Image.open("wow.png") render =
ImageTk.PhotoImage(woww) img =
tkinter.Label(image=render) img.image
= render img.place(x=0, y=0)
chandu=tkinter.Label(chandu_window,text="  MENU  ",font=("League
Spartan",30),fg="deep sky blue",bg="white")
headch=tkinter.Label(chandu_window,text="      MENU  ",font=("League
Spartan",30),fg="deep sky blue",bg="white")
headch.place(x=630,y=5)

i1= tkinter.IntVar() #For checkbutton : choice of
i2 = tkinter.IntVar() #For checkbutton : choice
of i3= tkinter.IntVar() i4= tkinter.IntVar() i5=
tkinter.IntVar() e1=tkinter.StringVar()
e2=tkinter.StringVar() e3=tkinter.StringVar()
e4=tkinter.StringVar() e5=tkinter.StringVar()

pyl=tkinter.Radiobutton(chandu_window, text='CHILLI PANNER DRY : ₹90',

```

```
variable=i1, value=1 ,font=("Raleway Black",20),fg="white",bg="black").place(x=200,y=100)
nu1=tkinter.Label(chandu_window,text="Quantity", font=("Raleway
Black",20),fg="White",bg="RED").place(x=700,y=100)
nu=tkinter.Entry(chandu_window, textvariable = e1, width=2, font=("League
Spartan",20),fg="red",bg="white").place(x=830,y=100)
```

```
py2=tkinter.Radiobutton(chandu_window, text='VEG KEBAB : ₹70',variable=i2, value
=1 ,font=("Raleway Black",20),fg="white",bg="black").place(x=200,y=160)
nu1=tkinter.Label(chandu_window,text="Quantity", font=("Raleway
Black",20),fg="White",bg="RED").place(x=700,y=160)
nu2=tkinter.Entry(chandu_window, textvariable = e2, width=2, font=("League
Spartan",20),fg="red",bg="white").place(x=830,y=160)
```

```
py3=tkinter.Radiobutton(chandu_window, text='PANNER MANCHURIAN : ₹95',
variable=i3, value=1 ,font=("Raleway Black",20),fg="white",bg="black").place(x=200,y=220)
nu1=tkinter.Label(chandu_window,text="Quantity", font=("Raleway
Black",20),fg="White",bg="RED").place(x=700,y=220)
nu3=tkinter.Entry(chandu_window, textvariable = e3, width=2, font=("League
Spartan",20),fg="red",bg="white").place(x=830,y=220)
```

```
py1=tkinter.Radiobutton(chandu_window, text='SCHEZWAN CHOWMEIN : ₹110',
variable=i4, value=1 ,font=("Raleway Black",20),fg="white",bg="black").place(x=200,y=280)
nu1=tkinter.Label(chandu_window,text="Quantity", font=("Raleway
Black",20),fg="White",bg="RED").place(x=700,y=280)
nu4=tkinter.Entry(chandu_window, textvariable = e4, width=2, font=("League
Spartan",20),fg="red",bg="white").place(x=830,y=280)
```

```
py1=tkinter.Radiobutton(chandu_window, text='HONEY CHILLI POTATO : ₹80',
variable=i5, value=1 ,font=("Raleway Black",20),fg="white",bg="black").place(x=200,y=340)
nu1=tkinter.Label(chandu_window,text="Quantity", font=("Raleway
Black",20),fg="White",bg="RED").place(x=700,y=340)
nu5=tkinter.Entry(chandu_window, textvariable = e5, width=2, font=("League
Spartan",20),fg="red",bg="white").place(x=830,y=340)
```

```
b1=tkinter.Button(chandu_window,text="ADD TO
CART",command=addtocart1,font=("League
Spartan",23),fg="WHITE",bg="PURPLE").place(x=200,y=450)
```



```
re=tkinter.Button(chandu_window,text="DONE",command=showsum, font=("League Spartan",23),fg="black",bg="lawn green").place(x=700,y=450)
```

```
def shyam_menu():
```

```
def ord_fin():
```

```
    mos=" for jd in
```

```
    range(0,len(cart)):
```

```
        mos=mos+"\n"+str(cartitems[jd])
```

```
    shyam_window.destroy()
```

```
    global w1 w1=tkinter.Tk()
```

```
    w1.title("ORDER DETAILS")
```

```
    w1.geometry("1280x720")
```

```
    w1.configure(bg="deep sky  
blue")
```

```
    thnxpic = Image.open("thnx.png")
```

```
    render =
```

```
    ImageTk.PhotoImage(thnxpic) img =
```

```
    tkinter.Label(image=render) img.image
```

```
    = render img.place(x=0, y=0)
```

```
    n1=tkinter.Label(w1,text="HEY "+username+", CONFIRM YOUR  
ORDER",font=("Lexend Deca",30),fg="White",bg="#5E17EB").place(x=280,y=150)
```

```
    n1=tkinter.Label(w1,text="YOUR ORDER DETAILS",font=("League  
Spartan",25),fg="#FFF500",bg="#5E17EB").place(x=420,y=230)
```

```
    n1=tkinter.Label(w1,text="FOOD ITEMS BOOKED"+mos,font=("League  
Spartan",25),fg="#5E17EB",bg="white").place(x=310,y=280)
```

```
    n1=tkinter.Label(w1,text="TOTAL PRICE:"+str(tot),font=("Lexend  
Deca",25),fg="#FF1616",bg="white").place(x=820,y=280)
```

```
    pay=tkinter.Button(w1,text="ENTER MY ADDRESS",command=address,  
font=("Lexend Deca",25) ,fg="black",bg="#9EFF00").place(x=470,y=540)
```

```
def addtocart2():
```

```
    if i1.get()==1:
```

```
        cart.append("Spring Fling Pizza")
```

```
        if e1.get().isnumeric():
```

```
            n=int(e1.get())
```

```
        else:
```

```
            n=1
```

```
cost=n*90  
price.append(cost)
```

```
if i2.get()==1:  
    cart.append("Cheese Panner Burger")  
    if e2.get().isnumeric():  
        n=int(e2.get())  
    else:  
        n=1  
    cost=n*70  
    price.append(cost)
```

```
if i3.get()==1:  
    cart.append("Cheese Nachos")  
    if e3.get().isnumeric():  
        n=int(e3.get())  
    else:  
        n=1
```

```
cost=n*95  
price.append(cost)  
if i4.get()==1:  
    cart.append("Mexican Fries")  
    if e4.get().isnumeric():  
        n=int(e4.get())  
    else:  
        n=1  
    cost=n*110  
    price.append(cost)
```

```
if i5.get()==1:  
    cart.append("Grilled Sandwich")  
    if e5.get().isnumeric():  
        n=int(e5.get())  
    else:  
        n=1  
    cost=n*80  
    price.append(cost)
```

```

        global tot
        tot=0
        tot=sum(price)
        cartitems=cart
        def showsum():
            cart_items=tkinter.Label(shyam_
            window,text="TOTAL =
            ₹"+str(len(cart))+"! ",font=("League Spartan",23),fg="dark
            blue",bg="white").place(x=200,y=520)
            cart_price=tkinter.Label(shyam_window,text="TOTAL =
            ₹"+str(tot)+"!",font=("League Spartan",23),fg="dark blue",bg="white").place(x=600,y=520)

            con=tkinter.Button(shyam_window,text="CONFIRM",command=ord_fin, font=("League
            Spartan",23),fg="black",bg="gold").place(x=600,y=580) cart=[] price=[] cartitems=cart

            window_main.destroy()

```

```

shyam_window=tkinter.Tk()
shyam_window.geometry("1280x720")
shyam_window.title("Paterro's
Kitchen") woww =
Image.open("wow.png") render =
ImageTk.PhotoImage(woww) img =
tkinter.Label(image=render) img.image
= render img.place(x=0, y=0)
headch=tkinter.Label(shyam_window,text=" MENU ",font=("League
Spartan",30),fg="deep sky blue",bg="white")
headch.place(x=520,y=0)

```

```

i1= tkinter.IntVar() #For checkbutton : choice of
i2 = tkinter.IntVar() #For checkbutton : choice
of i3= tkinter.IntVar() i4= tkinter.IntVar() i5=
tkinter.IntVar() e1=tkinter.StringVar()
e2=tkinter.StringVar() e3=tkinter.StringVar()
e4=tkinter.StringVar() e5=tkinter.StringVar()
pyl=tkinter.Radiobutton(shyam_window,
text='SPRING FLING PIZZA : ₹90',

```

```
variable=i1, value=1 ,font=("Raleway Black",20),fg="white",bg="black").place(x=200,y=100)
nu1=tkinter.Label(shyam_window,text="Quantity", font=("Raleway
Black",20),fg="White",bg="RED").place(x=700,y=100)
nu=tkinter.Entry(shyam_window, textvariable = e1, width=2, font=("League
Spartan",20),fg="red",bg="white").place(x=830,y=100)
```

```
py2=tkinter.Radiobutton(shyam_window, text='CHEESE PANNER BURGER :
₹70',variable=i2, value =1 ,font=("Raleway
Black",20),fg="white",bg="black").place(x=200,y=160)
nu1=tkinter.Label(shyam_window,text="Quantity", font=("Raleway
Black",20),fg="White",bg="RED").place(x=700,y=160)
nu2=tkinter.Entry(shyam_window, textvariable = e2, width=2, font=("League
Spartan",20),fg="red",bg="white").place(x=830,y=160)
```

```
py3=tkinter.Radiobutton(shyam_window, text='CHEESE NACHOS : ₹95', variable=i3,
value=1 ,font=("Raleway Black",20),fg="white",bg="black").place(x=200,y=220)
nu1=tkinter.Label(shyam_window,text="Quantity", font=("Raleway
Black",20),fg="White",bg="RED").place(x=700,y=220)
nu3=tkinter.Entry(shyam_window, textvariable = e3, width=2, font=("League
Spartan",20),fg="red",bg="white").place(x=830,y=220)
```

```
py1=tkinter.Radiobutton(shyam_window, text='MEXICAN FRIES : ₹110', variable=i4,
value=1 ,font=("Raleway Black",20),fg="white",bg="black").place(x=200,y=280)
nu1=tkinter.Label(shyam_window,text="Quantity", font=("Raleway
Black",20),fg="White",bg="RED").place(x=700,y=280)
nu4=tkinter.Entry(shyam_window, textvariable = e4, width=2, font=("League
Spartan",20),fg="red",bg="white").place(x=830,y=280)
```

```
py1=tkinter.Radiobutton(shyam_window, text='GRILLED SANDWICH : ₹80',
variable=i5, value=1 ,font=("Raleway Black",20),fg="white",bg="black").place(x=200,y=340)
nu1=tkinter.Label(shyam_window,text="Quantity", font=("Raleway
Black",20),fg="White",bg="RED").place(x=700,y=340)
nu5=tkinter.Entry(shyam_window, textvariable = e5, width=2, font=("League
Spartan",20),fg="red",bg="white").place(x=830,y=340)
```

```
b1=tkinter.Button(shyam_window,text="ADD TO
CART",command=addtocart2,font=("League
```

```
Spartan",23),fg="WHITE",bg="PURPLE").place(x=200,y=450)
re=tkinter.Button(shyam_window,text="DONE",command=showsum, font=("League
Spartan",23),fg="black",bg="lawn green").place(x=700,y=450)
```

```
def mukesh_menu(): #Adding Items from The Spice Route to Cart
```

```
def ord_fin(): mos=" for jd in range(0,len(cart)):
```

```
    mos=mos+"\n"+str(cartitems[jd])
```

```
    chandu_window.destroy() global
```

```
    w1 w1=tkinter.Tk()
```

```
    w1.title("ORDER DETAILS")
```

```
    w1.geometry("1280x720")
```

```
    w1.configure(bg="deep sky
blue")
```

```
    thnxpic = Image.open("thnx.png")
```

```
    render =
```

```
    ImageTk.PhotoImage(thnxpic) img =
```

```
    tkinter.Label(image=render) img.image
```

```
    = render img.place(x=0, y=0)
```

```
    n1=tkinter.Label(w1,text="HEY "+username+", CONFIRM YOUR
ORDER",font=("Lexend Deca",30),fg="White",bg="#5E17EB").place(x=280,y=150)
```

```
    n1=tkinter.Label(w1,text="YOUR ORDER DETAILS",font=("League
Spartan",25),fg="#FFF500",bg="#5E17EB").place(x=420,y=230)
```

```
    n1=tkinter.Label(w1,text="FOOD ITEMS BOOKED"+mos,font=("League
Spartan",25),fg="#5E17EB",bg="white").place(x=310,y=280)
```

```
    n1=tkinter.Label(w1,text="TOTAL PRICE:"+str(tot),font=("Lexend
Deca",25),fg="#FF1616",bg="white").place(x=820,y=280)
```

```
    pay=tkinter.Button(w1,text="ENTER MY ADDRESS",command=address,
font=("Lexend Deca",25) ,fg="black",bg="#9EFF00").place(x=470,y=540) def
showsum():
```

```
    cart_items=tkinter.Label(chandu_window,text="ITEMS IN CART
="+str(len(cart))+!",font=("League Spartan",23),fg="dark
```

```
blue",bg="white").place(x=200,y=520)
```

```
    cart_price=tkinter.Label(chandu_window,text="TOTAL =
```

```
₹"+str(tot)+"!",font=("League Spartan",23),fg="dark blue",bg="white").place(x=600,y=520)
```

```
    con=tkinter.Button(chandu_window,text="CONFIRM",command=ord_fin,
```



```
font=("League Spartan",23),fg="black",bg="gold").place(x=600,y=580)
cart=[] price=[] cartitems=cart def addtocart1(): #Adding Price
and Items
```

```
if i1.get()==1:
    cart.append("Chilli Panner Dry")
    if e1.get().isnumeric():
        n=int(e1.get())
    else:
        n=1
```

```
cost=n*90
price.append(cost)
```

```
if i2.get()==1:
    cart.append("Veg Kebab")
    if e2.get().isnumeric():
        n=int(e2.get())
    else:
        n=1
    cost=n*70
    price.append(cost)
```

```
if i3.get()==1:
    cart.append("Panner Manchurian Dry")
    if e3.get().isnumeric():
        n=int(e3.get())
    else:
        n=1
```

```
cost=n*95
price.append(cost)
```

```
if i4.get()==1:
    cart.append("Schezwan Chowmein")
    if e4.get().isnumeric(): n=int(e4.get())
    else:
        n=1
```

```
cost=n*110
price.append(cost)
```

```
if i5.get() == 1:
    cart.append("Honey Chilli Potato")
    if e5.get().isnumeric():
        n=int(e5.get())
    else:
        n=1
    cost=n*80
    price.append(cost)
```

```
global tot
tot=0
tot=sum(price
)
cartitems=cart
```

```
window_main.destroy()
chandu_window=tkinter.Tk()
chandu_window.geometry("1280x720")
chandu_window.title("The Spice
Route") woww =
Image.open("wow.png") render =
ImageTk.PhotoImage(woww) img =
tkinter.Label(image=render) img.image
= render img.place(x=0, y=0)
headch=tkinter.Label(chandu_window,text="  MENU  ",font=("League
Spartan",30),fg="deep sky blue",bg="white")
headch.place(x=630,y=5)
```

```
i1= tkinter.IntVar() #For checkbutton : choice of
i2 = tkinter.IntVar() #For checkbutton : choice
of i3= tkinter.IntVar() i4= tkinter.IntVar() i5=
tkinter.IntVar()
e1=tkinter.StringVar()
e2=tkinter.StringVar()
e3=tkinter.StringVar()
```

```
e4=tkinter.StringVar()
e5=tkinter.StringVar()
```

```
py1=tkinter.Radiobutton(chandu_window, text='CHILLI PANNER DRY : ₹90',
variable=i1, value=1 ,font=("Raleway Black",20),fg="white",bg="black").place(x=200,y=100)
nu1=tkinter.Label(chandu_window,text="Quantity", font=("Raleway
Black",20),fg="White",bg="RED").place(x=700,y=100)
nu=tkinter.Entry(chandu_window, textvariable = e1, width=2, font=("League
Spartan",20),fg="red",bg="white").place(x=830,y=100)
```

```
py2=tkinter.Radiobutton(chandu_window, text='VEG KEBAB : ₹70',variable=i2, value
=1 ,font=("Raleway Black",20),fg="white",bg="black").place(x=200,y=160)
nu1=tkinter.Label(chandu_window,text="Quantity", font=("Raleway
Black",20),fg="White",bg="RED").place(x=700,y=160)
nu2=tkinter.Entry(chandu_window, textvariable = e2, width=2, font=("League
Spartan",20),fg="red",bg="white").place(x=830,y=160)
```

```
py3=tkinter.Radiobutton(chandu_window, text='PANNER MANCHURIAN : ₹95',
variable=i3, value=1 ,font=("Raleway Black",20),fg="white",bg="black").place(x=200,y=220)
nu1=tkinter.Label(chandu_window,text="Quantity", font=("Raleway
Black",20),fg="White",bg="RED").place(x=700,y=220)
nu3=tkinter.Entry(chandu_window, textvariable = e3, width=2, font=("League
Spartan",20),fg="red",bg="white").place(x=830,y=220)
```

```
py1=tkinter.Radiobutton(chandu_window, text='SCHEZWAN CHOWMEIN : ₹110',
variable=i4, value=1 ,font=("Raleway Black",20),fg="white",bg="black").place(x=200,y=280)
nu1=tkinter.Label(chandu_window,text="Quantity", font=("Raleway
Black",20),fg="White",bg="RED").place(x=700,y=280)
nu4=tkinter.Entry(chandu_window, textvariable = e4, width=2, font=("League
Spartan",20),fg="red",bg="white").place(x=830,y=280)
```

```
py1=tkinter.Radiobutton(chandu_window, text='HONEY CHILLI POTATO : ₹80',
variable=i5, value=1 ,font=("Raleway Black",20),fg="white",bg="black").place(x=200,y=340)
nu1=tkinter.Label(chandu_window,text="Quantity", font=("Raleway
Black",20),fg="White",bg="RED").place(x=700,y=340)
nu5=tkinter.Entry(chandu_window, textvariable = e5, width=2, font=("League
Spartan",20),fg="red",bg="white").place(x=830,y=340)
```

```
b1=tkinter.Button(chandu_window,text="ADD TO  
CART",command=addtocart1,font=("League  
Spartan",23),fg="WHITE",bg="PURPLE").place(x=200,y=450)
```

```
re=tkinter.Button(chandu_window,text="DONE",command=showsum, font=("League  
Spartan",23),fg="black",bg="lawn green").place(x=700,y=450)
```

```
def flow1(i): if  
    city.index(i)%2==0:  
  
        #The Spice Route chandu=tkinter.Label(window_main,text=" THE SPICE ROUTE  
        ",font=("Raleway  
Black",27),fg="White",bg="Violet")  
        chandu.place(x=40,y=250)  
        #Price  
        chandu_s=tkinter.Label(window_main,text="Price For Two - ₹200",font=("League  
Spartan",25),fg="dark blue",bg="white")  
        chandu_s.place(x=40,y=315)  
        #Order  
        buychandu=tkinter.Button(window_main,text=" ORDER NOW ",font=("League  
Spartan",25),fg="Black",bg="Orange",command=chandu_menu)  
        buychandu.place(x=40,y=370)  
  
        #The Imperial Spice imperial=tkinter.Label(window_main,text="  
        THE IMPERIAL SPICE  
        ",font=("Raleway Black",27),fg="White",bg="Violet")  
        imperial.place(x=40,y=500)  
        #Price  
        imperial_s=tkinter.Label(window_main,text="Price For Two - ₹210",font=("League  
Spartan",25),fg="dark blue",bg="white")  
        imperial_s.place(x=40,y=565)  
        #Order imperialchandu=tkinter.Button(window_main,text="  
        ORDER NOW  
        ",font=("League Spartan",25),fg="Black",bg="Orange",command=shyam_menu)  
        imperialchandu.place(x=40,y=620)
```

### #Paterro's Kitchen

```
shyam=tkinter.Label(window_main,text=" PATERRO'S KITCHEN",font=("Raleway Black",27),fg="White",bg="Violet")
shyam.place(x=450,y=250)
#Price
shyam_s=tkinter.Label(window_main,text="Price For Two - ₹190",font=("League Spartan",25),fg="dark blue",bg="white")
shyam_s.place(x=450,y=315)
#Order
buyshyam=tkinter.Button(window_main,text=" ORDER NOW ",font=("League Spartan",25),fg="Black",bg="Orange",command=shyam_menu)
buyshyam.place(x=450,y=370)
```

### #South King Spice

```
sk=tkinter.Label(window_main,text=" SOUTH KING SPICE ",font=("Raleway Black",27),fg="White",bg="Violet")
sk.place(x=450,y=500)
#Price
sk_s=tkinter.Label(window_main,text="Price For Two - ₹250",font=("League Spartan",25),fg="dark blue",bg="white")
sk_s.place(x=450,y=565)
#Order
buysk=tkinter.Button(window_main,text=" ORDER NOW ",font=("League Spartan",25),fg="Black",bg="Orange",command=chandu_menu)
buysk.place(x=450,y=620)
```

### #Shalimar Restaurant mukesh=tkinter.Label(window\_main,text="SHALIMAR RESTAURANT

```
",font=("Raleway Black",27),fg="White",bg="Violet")
mukesh.place(x=900,y=250)
#Price
mukesh_s=tkinter.Label(window_main,text="Price For Two - ₹170",font=("League Spartan",25),fg="dark blue",bg="white")
mukesh_s.place(x=900,y=315)
#Order
buymukesh=tkinter.Button(window_main,text=" ORDER NOW ",font=("League Spartan",25),fg="Black",bg="Orange",command=mukesh_menu)
buymukesh.place(x=900,y=370)
```

```

#Megu Restaurant
meg=tkinter.Label(window_main,text=" MEGU RESTAURANT ",font=("Raleway
Black",27),fg="White",bg="Violet")
meg.place(x=900,y=500)
#Price
meg_s=tkinter.Label(window_main,text="Price For Two - ₹260",font=("League
Spartan",25),fg="dark blue",bg="white")
meg_s.place(x=900,y=565)
#Order
buymeg=tkinter.Button(window_main,text=" ORDER NOW ",font=("League
Spartan",25),fg="Black",bg="Orange",command=shyam_menu)
buymeg.place(x=900,y=620)

```

else:

```

#Califo Pizzeria sharma=tkinter.Label(window_main,text=" CALIFO PIZZERIA
",font=("Raleway
Black",27),fg="White",bg="Violet")
sharma.place(x=40,y=250)
#Price
sharma_s=tkinter.Label(window_main,text="Price For Two - ₹240",font=("League
Spartan",25),fg="dark blue",bg="white")
sharma_s.place(x=40,y=315)
#Order
buysharma=tkinter.Button(window_main,text=" ORDER NOW ",font=("League
Spartan",25),fg="Black",bg="Orange",command=chandu_menu)
buysharma.place(x=40,y=370)

```

```

#Magic Wheels
mgw=tkinter.Label(window_main,text=" MAGIC WHEELS ",font=("Raleway
Black",27),fg="White",bg="Violet")
mgw.place(x=40,y=500)
#Price
mgw_s=tkinter.Label(window_main,text="Price For Two - ₹210",font=("League
Spartan",25),fg="dark blue",bg="white")
mgw_s.place(x=40,y=565)
#Order
mgw=tkinter.Button(window_main,text=" ORDER NOW ",font=("League

```

```

Spartan",25),fg="Black",bg="Orange",command=shyam_menu)
    mgw.place(x=40,y=620)

    #Indian Star Hut
    binod=tkinter.Label(window_main,text=" INDIAN STAR HUT ",font=("Raleway
Black",27),fg="White",bg="Violet")
    binod.place(x=450,y=250)
    #Price
    binod_s=tkinter.Label(window_main,text="Price For Two - ₹190",font=("League
Spartan",25),fg="dark blue",bg="white")
    binod_s.place(x=450,y=315)
    #Order
    buybinod=tkinter.Button(window_main,text=" ORDER NOW ",font=("League
Spartan",25),fg="Black",bg="Orange",command=shyam_menu) buybinod.place(x=450,y=370)

    #Meal Cage
    cage=tkinter.Label(window_main,text=" MEAL CAGE ",font=("Raleway
Black",27),fg="White",bg="Violet")
    cage.place(x=450,y=500)
    #Price
    cage_s=tkinter.Label(window_main,text="Price For Two - ₹250",font=("League
Spartan",25),fg="dark blue",bg="white")
    cage_s.place(x=450,y=565)
    #Order
    buycage=tkinter.Button(window_main,text=" ORDER NOW ",font=("League
Spartan",25),fg="Black",bg="Orange",command=chandu_menu)
    buycage.place(x=450,y=620)

    #Moti Mahal
    bablu=tkinter.Label(window_main,text=" MOTI MAHAL ",font=("Raleway
Black",27),fg="White",bg="Violet")
    bablu.place(x=900,y=250)
    #Price
    bablu_s=tkinter.Label(window_main,text="Price For Two - ₹160",font=("League
Spartan",25),fg="dark blue",bg="white")
    bablu_s.place(x=900,y=315)
    #Order
    buybablu=tkinter.Button(window_main,text=" ORDER NOW ",font=("League
Spartan",25),fg="Black",bg="Orange",command=shyam_menu) buybablu.place(x=900,y=370)

```

```

#Bangalore Spices
bs=tkinter.Label(window_main,text=" BANGALORE SPICES ",font=("Raleway
Black",27),fg="White",bg="Violet")
bs.place(x=900,y=500)
#Price
bs_s=tkinter.Label(window_main,text="Price For Two - ₹220",font=("League
Spartan",25),fg="dark blue",bg="white")
bs_s.place(x=900,y=565)
#Order
buybs=tkinter.Button(window_main,text=" ORDER NOW ",font=("League
Spartan",25),fg="Black",bg="Orange",command=chandu_menu)
buybs.place(x=900,y=620)

loca=tkinter.Label(window_main,text=" SELECT YOUR CITY ",font=("Raleway
Black",25),fg="white",bg="green")
loca.place(x=309,y=130)
i=tkinter.StringVar()

city=["Mumbai","Jaipur","Bangalore","Chennai","Hyderabad","Kolkata","Agra","Varanasi","P
une","Kochi","Udaipur","Ahmedabad","New
Delhi","Lucknow","Chandigarh","Amritsar","Jodhpur","Kanpur","Mysore","Surat","Gurugram
","Shimla","Indore","Manali","Nashik"]
city.sort()
i.set("CITY")
Menu_l=tkinter.OptionMenu(window_main,i,*city,command=flow1)
Menu_l.configure(font=("Raleway Black",22),bg="DEEP SKY
BLUE",fg="white",activebackground="WHITE")
Menu_l.place(x=730,y=130)
def payment():
def cod():
    try:
        p1.destroy()
    except:
        pass
    p2=tkinter.Tk() p2.title("COD
    Payment Mode")
    p2.geometry("1140x759")
    p2.configure(bg="slateblue1")
    load = Image.open("a5.jpg")
    render =

```



```

ImageTk.PhotoImage(load)
img =
tkinter.Label(image=render)
img.image = render
img.place(x=0, y=0)
l3=tkinter.Label(p2,text="Thankyou For Choosing Our
Service!",bg="#347893",fg="white",font=("League Spartan",25))
l3.place(x=290,y=100)
add=tkinter.Label(p2,text="Your Food Will Be Delivered In Next 30
Minutes",fg="WHITE",bg="#347893",font=("Raleway Black",20)).place(x=290,y=200)
n1=tkinter.Label(p2,text="ORDERED BY  "+fullname+"
!",fg="WHITE",bg="#347893",font=("League Spartan",19)).place(x=300,y=300)
n2=tkinter.Label(p2,text="ADDRESS LINE 1
"+addressline1+"",fg="WHITE",bg="#347893",font=("League
Spartan",19)).place(x=300,y=350)
n3=tkinter.Label(p2,text="ADDRESS LINE 2
"+addressline2+"",fg="WHITE",bg="#347893",font=("League
Spartan",19)).place(x=300,y=400)
n4=tkinter.Label(p2,text="CITY -
"+city+"",fg="WHITE",bg="#347893",font=("League Spartan",19)).place(x=300,y=450)
n5=tkinter.Label(p2,text="PINCODE -
"+pincode+"",fg="WHITE",bg="#347893",font=("League Spartan",19)).place(x=580,y=450)
n6=tkinter.Label(p2,text="PHONE NUMBER -
"+"+91"+phonenum+"",bg="#347893",fg="WHITE",font=("League
Spartan",19)).place(x=300,y=500) n7=tkinter.Label(p2,text="YOURS
FoodJets",fg="white",bg="#347893",
font=("League Spartan",21)).place(x=400,y=570)

```

```
def cdc():
```

```
def cdc2():
```

```
def cdc3(): p3.destroy()
```

```
cdc2() #cdc3 func. over
```

```
def resend():
```

```
po.destroy()
```

```
cdc2() def
```

```
quick(): def
```

```
quick2():
```

```
def
```

```
checkcvv2():
```

```

p4.destroy()
quick2() def
back():
p4.destroy()
cdc2()
def checkcvv():
    if e5.get()==q:
        p4.destroy()
        cod()
    else:
        l1=tkinter.Label(p4,text="*TRANSACTION COULD NOT BE
COMPLETED DUE TO WRONG CVV*",bg="#347893",fg="black",font=("League
Spartan",20))
        l1.place(x=100,y=510)
        l2=tkinter.Label(p4,text="PLEASE MAKE CHANGES IN ABOVE
SECTION",bg="#347893",fg="white",font=("League Spartan",17))
        l2.place(x=300,y=560)
        l2=tkinter.Label(p4,text="OR ELSE HERE TO ENTER
AGAIN",bg="#347893",font=("League Spartan",17))
        l2.place(x=350,y=600)
        b5=tkinter.Button(p4,text="TRY AGAIN",font=("League
Spartan",20),bg="red",fg="white",command=checkcvv2)
        b5.place(x=440,y=650)
p4=tkinter.Tk() p4.title(" Quick Credit/Debit Card
Payment Mode") p4.geometry("1140x759")
p4.configure(bg="#347893") load =
Image.open("a2.jpg") render =
ImageTk.PhotoImage(load) img =
tkinter.Label(image=render) img.image = render
img.place(x=0, y=0)
l=tkinter.Label(p4,text="WELCOME TO QUICK PAYMENT
MODE",bg="#347893",fg="white",font=("League Spartan",25))
l.place(x=250,y=80)
s=sq.connect(host="Hritishs-MacBook-Air.local",
user="root",passwd="14112003",database="project")
cursor1=s.cursor()
cursor1.execute("select*from
user") data=cursor1.fetchall() l=[]
for i in data:
    l.append(i)

```

```

cursor1.close()
s.close() for j in l: if
j[0]==username:
    m=j[2]
    n=j[3]
    o=j[4]
    p=j[5]
    global q
    q=j[6]
    break

l1=tkinter.Label(p4,text="ENTER CARD
NO.",bg="#347893",fg="black",font=("League Spartan",19))
l1.place(x=230,y=180)
m1=tkinter.Label(p4,text="(16 DIGIT
NO.)",bg="#347893",fg="yellow",font=("League Spartan",8))
m1.place(x=230,y=215)
e1=tkinter.Label(p4,text=m,width=16,font=("League
Spartan",17),bg="white",fg="red")
e1.place(x=600,y=180)

l2=tkinter.Label(p4,text="ENTER NAME ON
CARD",bg="#347893",fg="black",font=("League Spartan",19))
l2.place(x=230,y=250)
e2=tkinter.Label(p4,text=n,width=22,font=("League
Spartan",17),bg="white",fg="black")
e2.place(x=600,y=250)

l3=tkinter.Label(p4,text="EXPIRY
MONTH",bg="#347893",fg="black",font=("League Spartan",19))
l3.place(x=230,y=320)
m3=tkinter.Label(p4,text="(1/2 DIGIT
NO.)",bg="#347893",fg="yellow",font=("League Spartan",8))
m3.place(x=230,y=355)
e3=tkinter.Label(p4,text=o,width=2,font=("League
Spartan",17),bg="white",fg="black")
e3.place(x=460,y=320)

l4=tkinter.Label(p4,text="EXPIRY

```

```

YEAR",bg="#347893",fg="black",font=("League Spartan",19))
    l4.place(x=600,y=320)
    m4=tkinter.Label(p4,text="(FROM 2021 TO
2050)",bg="#347893",fg="yellow",font=("League Spartan",8))
    m4.place(x=600,y=355)
    e4=tkinter.Label(p4,text=p,width=4,font=("League
Spartan",17),bg="white",fg="black")
    e4.place(x=820,y=320)

    l5=tkinter.Label(p4,text="CVV",bg="#347893",fg="black",font=("League
Spartan",19)) l5.place(x=230,y=390)
    m5=tkinter.Label(p4,text="(3 DIGIT
NO.)",bg="#347893",fg="yellow",font=("League Spartan",8))
    m5.place(x=230,y=425)
    e5=tkinter.Entry(p4,width=3,font=("League
Spartan",17),bg="white",fg="black",show="*")
    e5.place(x=460,y=390)

    b3=tkinter.Button(p4,text="SUBMIT",font=("League
Spartan",20),bg="red",fg="white",command=checkcvv)
    b3.place(x=350,y=450)
    b4=tkinter.Button(p4,text="BACK",font=("League
Spartan",20),bg="red",fg="white",command=back)
    b4.place(x=620,y=450)

    s=sq.connect(host="Hritishs-MacBook-Air.local",
user="root",passwd="14112003",database="project")
    cursor1=s.cursor()
    cursor1.execute("select*from
user") data=cursor1.fetchall() l=[]
    for i in data:
        l.append(i)
    cursor1.close()
    s.close() for j in l: if
j[0]==username:
        if str(j[3])=="None":
            p3.destroy() global po
            po=tkinter.Tk() po.title("Failed")
            po.geometry("1140x759")
            po.configure(bg="#347893") load =

```

```

        Image.open("a3.jpg") render =
        ImageTk.PhotoImage(load) img =
        tkinter.Label(image=render)
        img.image = render img.place(x=0,
        y=0)
        l=tkinter.Label(po,text="NO PRE-RECORDED DATA
FOUND",fg="white",bg="#347893",font=("League Spartan",28))
        l.place(x=270,y=200)
        l1=tkinter.Label(po,text="YOU WOULD NEED TO ENTER THE
REQUIRED CREDENTIALS",fg="white",bg="#347893",font=("Lexend Deca",20))
        l1.place(x=170,y=300)
        b1=tkinter.Button(po,text="CLICK",font=("League
Spartan",20),bg="red",fg="white",command=resend)
        b1.place(x=520,y=450)

    else:
        p3.destroy()
        quick2()

```

```

def submit2():
    if e1.get().isdigit() and e2.get().replace(" ","").isalpha() and e3.get().isdigit() and
e4.get().isdigit() and e5.get().isdigit() and len(e1.get())==16 and int(e3.get())>0 and
int(e3.get())<13 and int(e4.get())>2020 and int(e4.get())<2050 and len(e5.get())==3:
        l1=[]
        m=e1.get() n=e2.get() o=e3.get() p=e4.get()
        q=e5.get() l1.append(m) l1.append(n)
        l1.append(o) l1.append(p) l1.append(q)
        l1.append(username) u=tuple(l1)
        s=sq.connect(host="Hritishs-MacBook-
Air.local",
user="root",passwd="14112003",database="project")
        cursor1=s.cursor()
        insert_query = """update user
                        SET card_no= %s, name_on_card= %s, expiry_month= %s,
expiry_year= %s, cvv=%s where username=%s"""

```

```

        cursor1.execute(insert_query,u
        ) s.commit() cursor1.close
        s.close p3.destroy() cod()
    else:
        l1=tkinter.Label(p3,text="*TRANSACTION COULD NOT BE COMPLETED
DUE TO SOME REASONS*",bg="#347893",fg="black",font=("League Spartan",20))
        l1.place(x=100,y=510)
        l2=tkinter.Label(p3,text="PLEASE MAKE CHANGES IN ABOVE
SECTION",bg="#347893",fg="white",font=("League Spartan",17))
        l2.place(x=300,y=560)
        l2=tkinter.Label(p3,text="OR ELSE HERE TO ENTER
AGAIN",bg="#347893",font=("League Spartan",17))
        l2.place(x=355,y=600)
        b5=tkinter.Button(p3,text="TRY AGAIN",font=("League
Spartan",20),bg="red",fg="white",command=clic3)
        b5.place(x=440,y=650) #submit2 func. over
        p3=tkinter.Tk() p3.title("Credit/Debit Card
Payment Mode") p3.geometry("1140x759")
        p3.configure(bg="#347893") load =
        Image.open("a2.jpg") render =
        ImageTk.PhotoImage(load) img =
        tkinter.Label(image=render) img.image =
        render img.place(x=0, y=0)
        l=tkinter.Label(p3,text="PLEASE ENTER THE REQUIRED
DETAILS",fg="white",bg="#347893",font=("League Spartan",28))
        l.place(x=230,y=80)

        l1=tkinter.Label(p3,text="ENTER CARD
NO.",bg="#347893",fg="black",font=("League Spartan",19))
        l1.place(x=230,y=180)
        m1=tkinter.Label(p3,text="(16 DIGIT
NO.)",bg="#347893",fg="yellow",font=("League Spartan",8)) m1.place(x=230,y=215)
        e1=tkinter.Entry(p3,width=16,font=("League Spartan",17),bg="white",fg="red")
        e1.place(x=600,y=180)

        l2=tkinter.Label(p3,text="ENTER NAME ON
CARD",bg="#347893",fg="black",font=("League Spartan",19)) l2.place(x=230,y=250)
        e2=tkinter.Entry(p3,width=22,font=("League Spartan",17),bg="white",fg="black")
        e2.place(x=600,y=250)

```

```

l3=tkinter.Label(p3,text="EXPIRY
MONTH",bg="#347893",fg="black",font=("League Spartan",19))
l3.place(x=230,y=320)
m3=tkinter.Label(p3,text="(1/2 DIGIT
NO.)",bg="#347893",fg="yellow",font=("League Spartan",8)) m3.place(x=230,y=355)
e3=tkinter.Entry(p3,width=2,font=("League Spartan",17),bg="white",fg="black")
e3.place(x=460,y=320)

```

```

l4=tkinter.Label(p3,text="EXPIRY
YEAR",bg="#347893",fg="black",font=("League Spartan",19))
l4.place(x=600,y=320)
m4=tkinter.Label(p3,text="(FROM 2021 TO
2050)",bg="#347893",fg="yellow",font=("League Spartan",8)) m4.place(x=600,y=355)
e4=tkinter.Entry(p3,width=4,font=("League Spartan",17),bg="white",fg="black")
e4.place(x=820,y=320)

```

```

l5=tkinter.Label(p3,text="CVV",bg="#347893",fg="black",font=("League
Spartan",19)) l5.place(x=230,y=390)
m5=tkinter.Label(p3,text="(3 DIGIT
NO.)",bg="#347893",fg="yellow",font=("League Spartan",8))
m5.place(x=230,y=425)
e5=tkinter.Entry(p3,width=3,font=("League
Spartan",17),bg="white",fg="black",show="*")
e5.place(x=460,y=390)

```

```

b3=tkinter.Button(p3,text="SUBMIT",font=("League
Spartan",20),bg="red",fg="white",command=submit2)
b3.place(x=350,y=450)
b4=tkinter.Button(p3,text="QUICK",font=("League
Spartan",20),bg="red",fg="white",command=quick)
b4.place(x=620,y=450)      #cdc2 func. over

```

```

p1.destroy()
cdc2()      #cdc func. over
p1=tkinter.Tk() p1.title("Mode for
Payment")
p1.geometry("1140x759")
p1.configure(bg="#347893") load =
Image.open("a1.jpg") render =

```

```

ImageTk.PhotoImage(load) img =
tkinter.Label(image=render)
img.image = render img.place(x=0,
y=0)
l=tkinter.Label(p1,text="PLEASE SELECT MODE FOR
PAYMENT",fg="black",bg="#347893",font=("League Spartan",28))
l.place(x=200,y=250)
l1=tkinter.Button(p1,text="CASH ON
DELIVERY",command=cod,bg="red",fg="white",font=("League Spartan",17))
l1.place(x=220,y=450)
l2=tkinter.Button(p1,text="CREDIT/DEBIT
CARD",command=cdc,bg="red",fg="white",font=("League Spartan",17))
l2.place(x=600,y=450)

```

```

def applogin():
    def login():
        def check():
            global username
            username=e1.get()
            password=e2.get()
            s=sq.connect(host="Hritishs-MacBook-Air.local",
            user="root",passwd="14112003",database="project")
            cursor1=s.cursor()
            cursor1.execute("select*from
            user")
            data=cursor1.fetchall()
            l=[]
            for i in data:
                l.append(i)
            cursor1.close()
            s.close()
            for j in l:
                if j[0]==username and j[1]==password:
                    loginscr.destroy()
                    order()
                    break
                else:
                    l6=tkinter.Label(loginscr,text="*No Account Found With This Data! Check Your
                    Credentials*",fg="red",bg="#FF908E",font=("Lexend Deca",15))
                    l6.place(x=360,y=525)
                    b5=tkinter.Button(loginscr,text="SIGN UP",font=("League
                    Spartan",24),bg="orchid1",fg="black",command=signup)
                    b5.place(x=659,y=560)

```



```

welcome.destroy()
global loginscr loginscr=tkinter.Tk()
loginscr.title("Log In")
loginscr.geometry("1280x720")
loginscr.configure(bg="deep sky
blue") load =
Image.open("1_hello.png") render =
ImageTk.PhotoImage(load) img =
tkinter.Label(image=render)
img.image = render img.place(x=0,
y=0)
l1=tkinter.Label(loginscr,text="USERNAME",font=("League
Spartan",30),fg="white",bg="#FF908E") l1.place(x=510,y=315) global e1
e1=tkinter.Entry(loginscr,width=33,font=("Raleway Black",25),bg="white",fg="black")
e1.place(x=300,y=360)
l2=tkinter.Label(loginscr,text="PASSWORD",font=("League
Spartan",30),fg="white",bg="#FF908E")
l2.place(x=505,y=425) global e2
e2=tkinter.Entry(loginscr,width=33,font=("Raleway
Black",25),bg="white",fg="black",show="*")
e2.place(x=300,y=470)
b1=tkinter.Button(loginscr,text="SUBMIT",font=("League
Spartan",24),bg="orchid1",fg="black",command=check)
b1.place(x=460,y=560)

def signup():
    def submit():
        global username username=e3.get()
password=e4.get() s=sq.connect(host="Hritishs-MacBook-
Air.local",
user="root",passwd="14112003",database="project")
        cursor1=s.cursor()
        cursor1.execute("select*from
user") data=cursor1.fetchall() l=[]
        for i in data:
            l.append(i)
        cursor1.close()
        s.close() for j in l: if
        j[0]==username:
            l5=tkinter.Label(signup,text="*Account With This Username Already

```

```

Exists*",fg="black",font=("Raleway Black",13),bg="#FF908E")
    l5.place(x=450,y=620) break else: l2=[]
    l2.append(username) l2.append(password) t=tuple(l2)
    s=sq.connect(host="Hritishs-MacBook-Air.local",
user="root",passwd="14112003",database="project")
    cursor1=s.cursor() insert_query = """insert into user
(username, password) values (%s, %s) """

    cursor1.execute(insert_query,t
    ) s.commit() cursor1.close
    s.close signup.destroy()
    order()

try:
    welcome.destroy()
    signup=tkinter.Tk() signup.title("Sign
Up") signup.geometry("1280x720")
    signup.configure(bg="deep sky
blue") load =
    Image.open("1_hello.png") render =
    ImageTk.PhotoImage(load) img =
    tkinter.Label(image=render)
    img.image = render img.place(x=0,
y=0)
    l3=tkinter.Label(signup,text="USERNAME",font=("League
Spartan",30),fg="white",bg="#FF908E")
    l3.place(x=300,y=320)
    e3=tkinter.Entry(signup,width=33,font=("Raleway
Black",25),bg="white",fg="black")
    e3.place(x=300,y=370)
    l4=tkinter.Label(signup,text="PASSWORD",font=("League
Spartan",30),fg="white",bg="#FF908E")
    l4.place(x=300,y=440)
    e4=tkinter.Entry(signup,width=33,font=("Raleway
Black",25),bg="white",fg="black",show="*")
    e4.place(x=300,y=490)
    b4=tkinter.Button(signup,text="SUBMIT",font=("Raleway
Black",21),command=submit,bg="orchid1",fg="black")
    b4.place(x=550,y=550)

```

```

except:
    loginscr.destroy() signup=tkinter.Tk()
    signup.title("Sign Up")
    signup.geometry("1280x720")
    signup.configure(bg="deep sky
    blue") load =
    Image.open("1_final.png") render =
    ImageTk.PhotoImage(load) img =
    tkinter.Label(image=render)
    img.image = render img.place(x=0,
    y=0)
    l3=tkinter.Label(signup,text="USERNAME",font=("League
    Spartan",30),fg="white",bg="#FF908E")
    l3.place(x=300,y=320)
    e3=tkinter.Entry(signup,width=33,font=("Raleway
    Black",25),bg="white",fg="black")
    e3.place(x=300,y=370)
    l4=tkinter.Label(signup,text="PASSWORD",font=("League
    Spartan",30),fg="white",bg="#FF908E")
    l4.place(x=300,y=440)
    e4=tkinter.Entry(signup,width=33,font=("Raleway
    Black",25),bg="white",fg="black",show="*")
    e4.place(x=300,y=490)
    b4=tkinter.Button(signup,text="SUBMIT",font=("Raleway
    Black",28),command=submit,bg="orchid1",fg="black")
    b4.place(x=510,y=550)
    welcome=tkinter.Tk()
    welcome.title("Welcome To The Login
    Page") welcome.geometry("1280x720")
    welcome.configure(bg="light cyan") load =
    Image.open("login_final.png") render =
    ImageTk.PhotoImage(load) img =
    tkinter.Label(image=render) img.image =
    render img.place(x=0, y=0)
    b2=tkinter.Button(welcome, text=" SIGN UP ",font=("League
    Spartan",25),bg="slateblue1",fg="black",command=signup)
    b2.place(x=367,y=430)
    b3=tkinter.Button(welcome, text=" LOG IN ",font=("League
    Spartan",25),bg="slateblue1",fg="black",command=login)
    b3.place(x=740,y=430)

```

```
new=tkinter.Label(welcome,text="New User? Sign Up First!",font=("Raleway
Black",12),fg="red",bg="#FF908E")
new.place(x=370,y=510)
ok=tkinter.Label(welcome,text="TO ORDER YOUR FAVOURITE
FOOD",font=("League Spartan",20),fg="white",bg="#FF908E")
ok.place(x=392,y=270)
ok1=tkinter.Label(welcome,text="YOU NEED TO LOGIN FIRST!",font=("League
Spartan",20),fg="white",bg="#FF908E")
ok1.place(x=462,y=310)
old=tkinter.Label(welcome,text="Returning User? Login Now!",font=("Raleway
Black",12),fg="red",bg="#FF908E")
old.place(x=710,y=510)

applogin()
app()
```

# **SCOPE**

## **1) GPS tracking :-**

In future using additional google libraries, we would be able to integrate google maps to the program by which we would be able to track the order.

## **2) QR Confirmation :-**

A QR code would be generated containing the details of the order which would be used to confirm the order on delivery.

## **3) Printing Bill :-**

Using the CSV file and file handling we would import the order and store it in a CSV file so that it can be made into printable form as an invoice.

## **4) Payment Integration :-**

During the payment method we could connect with banks to integrate their payment gateway in our program, to give the user additional payment options.

## **5) Coupons and Offers :-**

In the future we could integrate promo code systems where the new users can get code which help them get discounts on their favourite food.

## **6) ChatBots :-**

We could add chatbots in future so that people can reach out about their basic doubts, where using dictionaries the program would check if there is a relatable keyword and print the pre-stored solution.

# **BIBLIOGRAPHY**

- [www.geek4geeks.org](http://www.geek4geeks.org)
- [www.w3school.com](http://www.w3school.com)
- [www.youtube.com](http://www.youtube.com)
- [www.google.com](http://www.google.com)