

```
In [30]: import selenium
import pandas as pd
import tabulate
from selenium import webdriver
from selenium.webdriver.chrome.service import Service
from webdriver_manager.chrome import ChromeDriverManager
from selenium.webdriver.common.by import By

s=Service(ChromeDriverManager().install())
driver = webdriver.Chrome(service=s)
driver.maximize_window()

products=[]
prices=[]
links=[]
store_link=[]
restaurant=[]
types=[]

driver.get("https://www.swiggy.com/restaurants/pizza-hut-kandivali-east-mumbai-9866")

count_1=0
for i in range(6):
    count_1=count_1+int(driver.find_elements(by=By.CLASS_NAME, value="Yu6Bn")[i].text.split()[0])
print(count_1)

count_2=0
for i in range(25):
    count_2=count_2+int(driver.find_elements(by=By.CLASS_NAME, value="DkTH4")[i].text.split()[0])
print(count_2)

count=count_1+count_2

for i in range(count):
    products.append(driver.find_elements(by=By.CLASS_NAME, value="styles_itemNameText__3ZmZZ")[i].text)
    prices.append(driver.find_elements(by=By.CLASS_NAME, value="rupee")[i].text)
    store_link.append("https://www.swiggy.com/restaurants/pizza-hut-kandivali-east-mumbai-9866")
    restaurant.append("Pizza Hut")
    types.append(driver.find_elements(by=By.CLASS_NAME, value="ScreenReaderOnly_screenReaderOnly__ww-V")[i].text.split()[0])

for j in range(count+count):
    if(j%2!=0):
```

```
        links.append(driver.find_elements(by=By.CLASS_NAME, value="styles_itemImage__3CsDL")[j].get_attribute("src"))
driver.quit()
```

```
===== WebDriver manager =====
Current google-chrome version is 100.0.4896
Get LATEST chromedriver version for 100.0.4896 google-chrome
Driver [C:\Users\Rahul\wdm\drivers\chromedriver\win32\100.0.4896.60\chromedriver.exe] found in cache
67
79
```

```
In [31]: import mysql.connector
from mysql.connector import Error
```

```
In [32]: pd.set_option("display.max_rows", 200)
pd.set_option('display.max_colwidth', 200)
datayt = pd.DataFrame(
    {"Product_Name" : products,
     "Product_Price" : prices,
     "Image" : links,
     "Store_Link": store_link,
     "Restaurant_Name":restaurant,
     "types":types
    })
datayt
```

Out[32]:

	Product_Name	Product_Price	Image
0	Momo Mia Pizza - Veg	279	https://res.cloudinary.com/swiggy/image/upload/fl_lossy,f_auto,q_auto,w_208,h_208,c_fit/cqntqn92nm4fte7ne4cx
1	Momo Mia Pizza - Non Veg	309	https://res.cloudinary.com/swiggy/image/upload/fl_lossy,f_auto,q_auto,w_208,h_208,c_fit/opxq7umcgblob5ff53ei
2	Baked Cheesy Momos - Veg	185	https://res.cloudinary.com/swiggy/image/upload/fl_lossy,f_auto,q_auto,w_208,h_208,c_fit/gmx5m3a5z2iqbc9piba
3	Baked Cheesy Momos - Non Veg	205	https://res.cloudinary.com/swiggy/image/upload/fl_lossy,f_auto,q_auto,w_208,h_208,c_fit/vh0dyarbhoimnvzsozwh
4	Momo Mia Meal for 1 Veg	299	https://res.cloudinary.com/swiggy/image/upload/fl_lossy,f_auto,q_auto,w_208,h_208,c_fit/gl8ux45yldgajxpmm4pe
5	Momo Mia Meal for 1 Non Veg	349	https://res.cloudinary.com/swiggy/image/upload/fl_lossy,f_auto,q_auto,w_208,h_208,c_fit/emdjkjx7k2j2rpjsxt9
6	Momo Mia Choco Sundae Meal for 1 Veg	319	https://res.cloudinary.com/swiggy/image/upload/fl_lossy,f_auto,q_auto,w_208,h_208,c_fit/gvhv1o44ebgpfvys2xop
7	Momo Mia Choco Sundae Meal for 1 Non Veg	349	https://res.cloudinary.com/swiggy/image/upload/fl_lossy,f_auto,q_auto,w_208,h_208,c_fit/ugmrey03qow4fhq14qx2
8	Baked Cheesy Momo Meal for 1 Veg	229	https://res.cloudinary.com/swiggy/image/upload/fl_lossy,f_auto,q_auto,w_208,h_208,c_fit/qwax8d7hxmon8dd4ssrf
9	Baked Cheesy Momo Meal for 1 Non Veg	249	https://res.cloudinary.com/swiggy/image/upload/fl_lossy,f_auto,q_auto,w_208,h_208,c_fit/vnautiima746ivi2yb7r
10	Margherita	149	https://res.cloudinary.com/swiggy/image/upload/fl_lossy,f_auto,q_auto,w_208,h_208,c_fit/d22idtuzffj7fogkgxx2
11	Corn & Cheese	189	https://res.cloudinary.com/swiggy/image/upload/fl_lossy,f_auto,q_auto,w_208,h_208,c_fit/pl5htqqu9r1jw4wurrmk

	Product_Name	Product_Price	Image
140	Pepsi Pet Bottle	57	https://res.cloudinary.com/swiggy/image/upload/fl_lossy,f_auto,q_auto,w_208,h_208,c_fit/adn6fie4bf2lyvxb42ui
141	Choco Sundae (Inclusive of frozen dessert handling charges)	43.57	https://res.cloudinary.com/swiggy/image/upload/fl_lossy,f_auto,q_auto,w_208,h_208,c_fit/xnkt3bmairu3xxesf42p
142	Cornetto Double Chocolate (Inclusive of frozen dessert handling charges)	53.10	https://res.cloudinary.com/swiggy/image/upload/fl_lossy,f_auto,q_auto,w_208,h_208,c_fit/b75oepeojc0o686gma07
143	Magnum Truffle (Inclusive of ice cream handling charges)	91.19	https://res.cloudinary.com/swiggy/image/upload/fl_lossy,f_auto,q_auto,w_208,h_208,c_fit/uxivybd9xhqbbnsean8g
144	Divine Chocolate (Tub) (Inclusive of frozen dessert handling charges)	242.60	https://res.cloudinary.com/swiggy/image/upload/fl_lossy,f_auto,q_auto,w_208,h_208,c_fit/tzb6fr0z06lhygtxnd8
145	Choco Volcano	99	https://res.cloudinary.com/swiggy/image/upload/fl_lossy,f_auto,q_auto,w_208,h_208,c_fit/liaerwau1vrhda8ducyg

```
In [12]: def datatomysql(dataframe):
    try:
        conn=mysql.connector.connect(host="127.0.0.1",port="3307",user="root",password="pass123",database="webscraping",charset='utf8')
        cur=conn.cursor()
        cur.execute("delete from pizzahut_pizzas")
        conn.commit()
        for (row,rs) in dataframe.iterrows():
            Product_Name=rs[0]
```

```
product_Price=rs[1]
Image=rs[2]
Store_Link=rs[3]
Restaurant_Name=rs[4]
types=rs[5]
query="insert into webscraping.pizzahut_pizzas (product_name,product_price,product_image,restaurant_name,link,types)
cur.execute(query, (Product_Name,product_Price,Image,Restaurant_Name,Store_Link,types))
conn.commit()
cur.close()
except Error as e:
    print("Error=",e)

datatomysql(datayt)
print("\nData succ")
```

Data succ

```
In [42]: import selenium
import pandas as pd
import tabulate
from selenium import webdriver
from selenium.webdriver.chrome.service import Service
from webdriver_manager.chrome import ChromeDriverManager
from selenium.webdriver.common.by import By

s=Service(ChromeDriverManager().install())
driver = webdriver.Chrome(service=s)
driver.maximize_window()

products=[]
prices=[]
links=[]
store_link=[]
restaurant=[]
types=[]

driver.get("https://www.swiggy.com/restaurants/la-pinoz-pizza-malad-kan-east-thakur-complex-mumbai-462587")

count_1=0
for i in range(8):
    count_1=count_1+int(driver.find_elements(by=By.CLASS_NAME, value="Yu6Bn")[i].text.split()[0])
print(count_1)

count_2=0
```

```
for i in range(12):
    count_2=count_2+int(driver.find_elements(by=By.CLASS_NAME, value="DkTH4")[i].text.split()[0])
print(count_2)

count=count_1+count_2

for i in range(70,112):
    products.append(driver.find_elements(by=By.CLASS_NAME, value="styles_itemNameText__3ZmZZ")[i].text)
    prices.append(driver.find_elements(by=By.CLASS_NAME, value="rupee")[i].text)
    store_link.append("https://www.swiggy.com/restaurants/la-pinoz-pizza-malad-kan-east-thakur-complex-mumbai-462587")
    restaurant.append("La Pino'z Pizza")
    types.append(driver.find_elements(by=By.CLASS_NAME, value="ScreenReaderOnly_screenReaderOnly__ww-V")[i].text.split()[0])
    links.append("https://res.cloudinary.com/swiggy/image/upload/fl_lossy,f_auto,q_auto,w_208,h_208,c_fit/lwyafbaaycfpggsfyggp")

driver.quit()
```

```
===== WebDriver manager =====
Current google-chrome version is 100.0.4896
Get LATEST chromedriver version for 100.0.4896 google-chrome
Driver [C:\Users\Rahul\.wdm\drivers\chromedriver\win32\100.0.4896.60\chromedriver.exe] found in cache
96
48
```

```
In [43]: import mysql.connector
from mysql.connector import Error
```

```
In [44]: pd.set_option("display.max_rows", 200)
pd.set_option('display.max_colwidth', 200)
datayt = pd.DataFrame(
    {"Product_Name" : products,
     "Product_Price" : prices,
     "Image" : links,
     "Store_Link": store_link,
     "Restaurant_Name":restaurant,
     "types":types
    })
datayt
```

Out[44]:

	Product_Name	Product_Price	Image
0	Margherita Pizza	110	https://res.cloudinary.com/swiggy/image/upload/fl_lossy,f_auto,q_auto,w_208,h_208,c_fit/lwyafbaaycfpggsfyggp
1	Double Cheese Margherita Pizza	165	https://res.cloudinary.com/swiggy/image/upload/fl_lossy,f_auto,q_auto,w_208,h_208,c_fit/lwyafbaaycfpggsfyggp
2	Garden Delight Pizza	165	https://res.cloudinary.com/swiggy/image/upload/fl_lossy,f_auto,q_auto,w_208,h_208,c_fit/lwyafbaaycfpggsfyggp
3	Lovers Bite Pizza	165	https://res.cloudinary.com/swiggy/image/upload/fl_lossy,f_auto,q_auto,w_208,h_208,c_fit/lwyafbaaycfpggsfyggp
4	Onion Blossoms Pizza	165	https://res.cloudinary.com/swiggy/image/upload/fl_lossy,f_auto,q_auto,w_208,h_208,c_fit/lwyafbaaycfpggsfyggp
5	Farm Villa Pizza	185	https://res.cloudinary.com/swiggy/image/upload/fl_lossy,f_auto,q_auto,w_208,h_208,c_fit/lwyafbaaycfpggsfyggp
6	Garden Special Pizza	185	https://res.cloudinary.com/swiggy/image/upload/fl_lossy,f_auto,q_auto,w_208,h_208,c_fit/lwyafbaaycfpggsfyggp
7	Paneer Special Pizza	185	https://res.cloudinary.com/swiggy/image/upload/fl_lossy,f_auto,q_auto,w_208,h_208,c_fit/lwyafbaaycfpggsfyggp
8	Spring Fling Pizza	185	https://res.cloudinary.com/swiggy/image/upload/fl_lossy,f_auto,q_auto,w_208,h_208,c_fit/lwyafbaaycfpggsfyggp
9	Sweet Heat Pizza	185	https://res.cloudinary.com/swiggy/image/upload/fl_lossy,f_auto,q_auto,w_208,h_208,c_fit/lwyafbaaycfpggsfyggp
10	Veg Hawaiian Pizza	185	https://res.cloudinary.com/swiggy/image/upload/fl_lossy,f_auto,q_auto,w_208,h_208,c_fit/lwyafbaaycfpggsfyggp

Product_ID	Product_Name	Product_Price	Image
33	Capsicum, Paneer & Red Paprika Pizza	169	https://res.cloudinary.com/swiggy/image/upload/fl_llossy,f_auto,q_auto,w_208,h_208,c_fit/lwyafbaaycfpggsfyggp https://www.swiggy pinoz-pizza-mal comp
34	Jalapenos & Olives Pizza	149	https://res.cloudinary.com/swiggy/image/upload/fl_llossy,f_auto,q_auto,w_208,h_208,c_fit/lwyafbaaycfpggsfyggp https://www.swiggy pinoz-pizza-mal comp
35	Jalapenos, Sweet Corns & Paneer Pizza	169	https://res.cloudinary.com/swiggy/image/upload/fl_llossy,f_auto,q_auto,w_208,h_208,c_fit/lwyafbaaycfpggsfyggp https://www.swiggy pinoz-pizza-mal comp
36	Onions & Capsicum Pizza	129	https://res.cloudinary.com/swiggy/image/upload/fl_llossy,f_auto,q_auto,w_208,h_208,c_fit/lwyafbaaycfpggsfyggp https://www.swiggy pinoz-pizza-mal comp
37	Onions & Paneer Pizza	149	https://res.cloudinary.com/swiggy/image/upload/fl_llossy,f_auto,q_auto,w_208,h_208,c_fit/lwyafbaaycfpggsfyggp https://www.swiggy pinoz-pizza-mal comp
38	Onions Pizza	99	https://res.cloudinary.com/swiggy/image/upload/fl_llossy,f_auto,q_auto,w_208,h_208,c_fit/lwyafbaaycfpggsfyggp https://www.swiggy pinoz-pizza-mal comp
39	Sweet Corns Pizza	119	https://res.cloudinary.com/swiggy/image/upload/fl_llossy,f_auto,q_auto,w_208,h_208,c_fit/lwyafbaaycfpggsfyggp https://www.swiggy pinoz-pizza-mal comp
40	Tomatoes Pizza	99	https://res.cloudinary.com/swiggy/image/upload/fl_llossy,f_auto,q_auto,w_208,h_208,c_fit/lwyafbaaycfpggsfyggp https://www.swiggy pinoz-pizza-mal comp
41	Single Veg Pack Of 4	289	https://res.cloudinary.com/swiggy/image/upload/fl_llossy,f_auto,q_auto,w_208,h_208,c_fit/lwyafbaaycfpggsfyggp https://www.swiggy pinoz-pizza-mal comp

```
Product_Name=rs[0]
product_Price=rs[1]
Image=rs[2]
Store_Link=rs[3]
Restaurant_Name=rs[4]
types=rs[5]
query="insert into webscraping.lapinos_pizzas (product_name,product_price,product_image,restaurant_name,link,types) \
cur.execute(query, (Product_Name,product_Price,Image,Restaurant_Name,Store_Link,types))
conn.commit()
cur.close()
except Error as e:
    print("Error=",e)

datatomysql(datayt)
print("\nData succ")
```

Data succ

```
In [49]: import selenium
import pandas as pd
import tabulate
from selenium import webdriver
from selenium.webdriver.chrome.service import Service
from webdriver_manager.chrome import ChromeDriverManager
from selenium.webdriver.common.by import By

s=Service(ChromeDriverManager().install())
driver = webdriver.Chrome(service=s)
driver.maximize_window()

products=[]
prices=[]
links=[]
store_link=[]
restaurant=[]
types=[]

driver.get("https://www.swiggy.com/restaurants/oven-story-pizza-kandivali-east-mumbai-28722")

count=0
for i in range(12):
    count=count+int(driver.find_elements(by=By.CLASS_NAME, value="Yu6Bn")[i].text.split()[0])
print(count)
```

```
for i in range(count):
    products.append(driver.find_elements(by=By.CLASS_NAME, value="styles_itemNameText__3ZmZZ")[i].text)
    prices.append(driver.find_elements(by=By.CLASS_NAME, value="rupee")[i].text)
    store_link.append("https://www.swiggy.com/restaurants/oven-story-pizza-kandivali-east-mumbai-28722")
    restaurant.append("Oven Story Pizza")
    types.append(driver.find_elements(by=By.CLASS_NAME, value="ScreenReaderOnly_screenReaderOnly__ww-V")[i].text.split()[0])

for j in range(count+count):
    if(j%2!=0):
        links.append(driver.find_elements(by=By.CLASS_NAME, value="stylesItemImage__3CsDL")[j].get_attribute("src"))
driver.quit()
```

```
===== WebDriver manager =====
Current google-chrome version is 100.0.4896
Get LATEST chromedriver version for 100.0.4896 google-chrome
Driver [C:\Users\Rahul\.wdm\drivers\chromedriver\win32\100.0.4896.60\chromedriver.exe] found in cache
236
```

```
In [50]: import mysql.connector
from mysql.connector import Error
```

```
In [52]: pd.set_option("display.max_rows", 300)
pd.set_option('display.max_colwidth', 200)
datayt = pd.DataFrame(
    {"Product_Name" : products,
     "Product_Price" : prices,
     "Image" : links,
     "Store_Link": store_link,
     "Restaurant_Name":restaurant,
     "types":types
    })
datayt
```

Out[52]:

	Product_Name	Product_Price	Image
0	Capitals Butter Chicken Pizza	499	https://res.cloudinary.com/swiggy/image/upload/fl_lossy,f_auto,q_auto,w_208,h_208,c_fit/ifukjwm92wnmccrmgmjt
1	Paneer Extravaganza Semizza [Half Pizza]	259	https://res.cloudinary.com/swiggy/image/upload/fl_lossy,f_auto,q_auto,w_208,h_208,c_fit/kqzoscsroaz0fkeuw84j
2	Margherita Semizza [Half Pizza]	179	https://res.cloudinary.com/swiggy/image/upload/fl_lossy,f_auto,q_auto,w_208,h_208,c_fit/hliloirc53zajhjl7f2
3	Napoli Veggies Semizza [Half Pizza]	199	https://res.cloudinary.com/swiggy/image/upload/fl_lossy,f_auto,q_auto,w_208,h_208,c_fit/bhphaygvf1n2w4jphp4w
4	Double Cheese Margherita Semizza [Half Pizza][Serves 1]	199	https://res.cloudinary.com/swiggy/image/upload/fl_lossy,f_auto,q_auto,w_208,h_208,c_fit/lmisvlsd8ji26u1eznnu
5	Double Paneer Supreme Semizza [Half Pizza]	289	https://res.cloudinary.com/swiggy/image/upload/fl_lossy,f_auto,q_auto,w_208,h_208,c_fit/dkrlu4bxldwmtludgpvk
6	Double Chicken Feast Semizza [Half Pizza]	289	https://res.cloudinary.com/swiggy/image/upload/fl_lossy,f_auto,q_auto,w_208,h_208,c_fit/hn2lplhu698svlshjei5
7	Maharaja Veg Semizza [Half Pizza][Serves 1]	289	https://res.cloudinary.com/swiggy/image/upload/fl_lossy,f_auto,q_auto,w_208,h_208,c_fit/yhba4o6wpjj10wmrmero
8	Smoked Chicken Sausage Pizza [Half Pizza]	229	https://res.cloudinary.com/swiggy/image/upload/fl_lossy,f_auto,q_auto,w_208,h_208,c_fit/xwvu9s1x0n1psdkjpo27
9	Chicken Meatball and Onion Semizza [Half Pizza]	229	https://res.cloudinary.com/swiggy/image/upload/fl_lossy,f_auto,q_auto,w_208,h_208,c_fit/ja0ulq6hyhfazy0xiesa

	Product_Name	Product_Price	Image
227	Corn & Jalapeno Cheese Garlic Bread (with Free Cheese Dip)	149	https://res.cloudinary.com/swiggy/image/upload/fl_lossy,f_auto,q_auto,w_208,h_208,c_fit/vcgifgiktkelfed9hxdg
228	Molten Lava Cake	99	https://res.cloudinary.com/swiggy/image/upload/fl_lossy,f_auto,q_auto,w_208,h_208,c_fit/mvr9tk8tcs1ucv7ibwdx
229	Red Velvet Pastry	159	https://res.cloudinary.com/swiggy/image/upload/fl_lossy,f_auto,q_auto,w_208,h_208,c_fit/s6ndljwznw1yza3iqc5r
230	Indulgence Brownie	119	https://res.cloudinary.com/swiggy/image/upload/fl_lossy,f_auto,q_auto,w_208,h_208,c_fit/rwfkzstvu3jewd9b2mfl
231	Chocolate Truffle Pastry	159	https://res.cloudinary.com/swiggy/image/upload/fl_lossy,f_auto,q_auto,w_208,h_208,c_fit/gdurfvv6d0sxecyxz19h
232	Chocolate Crusted Cheesecake	159	https://res.cloudinary.com/swiggy/image/upload/fl_lossy,f_auto,q_auto,w_208,h_208,c_fit/wglrbwevlohg135mibgw
233	Mango Cheesecake	159	https://res.cloudinary.com/swiggy/image/upload/fl_lossy,f_auto,q_auto,w_208,h_208,c_fit/gqimtt5q8jlssculo8ma
234	New York Cheesecake	209	https://res.cloudinary.com/swiggy/image/upload/fl_lossy,f_auto,q_auto,w_208,h_208,c_fit/d4rzbirnlaihphhtwixk
235	Hazelnut Chocolate Cake (500gm) ('Fudge')	549	https://res.cloudinary.com/swiggy/image/upload/fl_lossy,f_auto,q_auto,w_208,h_208,c_fit/mvlp8ltjsu8f6bixp53

```
In [54]: def datatomysql(dataframe):
    try:
        conn=mysql.connector.connect(host="127.0.0.1",port="3307",user="root",password="pass123",database="webscraping",charset='utf8')
        cur=conn.cursor()
        cur.execute("delete from ovenstory_pizzas")
        conn.commit()
        for (row,rs) in dataframe.iterrows():
            Product_Name=rs[0]
            product_Price=rs[1]
```

```
Image=rs[2]
Store_Link=rs[3]
Restaurant_Name=rs[4]
types=rs[5]
query="insert into webscraping.ovenstory_pizzas (product_name,product_price,product_image,restaurant_name,link,types)
cur.execute(query, (Product_Name,product_Price,Image,Restaurant_Name,Store_Link,types))
conn.commit()
cur.close()
except Error as e:
    print("Error=",e)

datatomysql(datayt)
print("\nData succ")
```

Data succ

Fetching Offers

```
In [28]: import selenium
import pandas as pd
import tabulate
from selenium import webdriver
from selenium.webdriver.chrome.service import Service
from webdriver_manager.chrome import ChromeDriverManager
from selenium.webdriver.common.by import By

s=Service(ChromeDriverManager().install())
driver = webdriver.Chrome(service=s)
driver.maximize_window()

driver.get("https://www.swiggy.com/restaurants/dominos-pizza-light-hall-chandivali-malad-west-mumbai-24493")

offers=driver.find_elements(by=By.CLASS_NAME, value="_3F2Nk")[0].text.split("\n")

print(offers)
driver.quit()
```

```
===== WebDriver manager =====
Current google-chrome version is 100.0.4896
Get LATEST chromedriver version for 100.0.4896 google-chrome
Driver [C:\Users\Rahul\wdm\drivers\chromedriver\win32\100.0.4896.60\chromedriver.exe] found in cache
```

```
[ '50% off up to ₹100 + Flat ₹30 cashback with Paytm | Use code WELCOME50', '20% off up to ₹125 | Use ICICIAMZ125 Above ₹500' ]
```

```
In [29]: import mysql.connector  
from mysql.connector import Error
```

```
In [30]: pd.set_option("display.max_rows", 200)  
pd.set_option('display.max_colwidth', 200)  
datayt = pd.DataFrame(  
    {"offers" : offers,  
     "Restaurant_Name": "Domino's Pizza",  
    })  
datayt
```

```
Out[30]:
```

	offers	Restaurant_Name
0	50% off up to ₹100 + Flat ₹30 cashback with Paytm Use code WELCOME50	Domino's Pizza
1	20% off up to ₹125 Use ICICIAMZ125 Above ₹500	Domino's Pizza

```
In [31]: def datatomysql(dataframe):  
    try:  
        conn=mysql.connector.connect(host="127.0.0.1",port="3307",user="root",password="pass123",database="webscraping",charset='utf8')  
        cur=conn.cursor()  
        cur.execute("delete from dominos_offers")  
        conn.commit()  
        for (row,rs) in dataframe.iterrows():  
            offer=rs[0]  
            Restaurant_Name=rs[1]  
            query="insert into webscraping.dominos_offers (offers,restaurant_name) values (%s, %s)"  
            cur.execute(query, (offer,Restaurant_Name))  
        conn.commit()  
        cur.close()  
    except Error as e:  
        print("Error=",e)  
  
    datatomysql(datayt)  
    print("\nData succ")
```

Data succ

```
In [32]: import selenium  
import pandas as pd  
import tabulate
```

```

from selenium import webdriver
from selenium.webdriver.chrome.service import Service
from webdriver_manager.chrome import ChromeDriverManager
from selenium.webdriver.common.by import By

s=Service(ChromeDriverManager().install())
driver = webdriver.Chrome(service=s)
driver.maximize_window()

driver.get("https://www.swiggy.com/restaurants/oven-story-pizza-kandivali-east-mumbai-28722")

offers=driver.find_elements(by=By.CLASS_NAME, value="_3F2Nk")[0].text.split("\n")

print(offers)
driver.quit()

```

```

===== WebDriver manager =====
Current google-chrome version is 100.0.4896
Get LATEST chromedriver version for 100.0.4896 google-chrome
Driver [C:\Users\Rahul\wdm\drivers\chromedriver\win32\100.0.4896.60\chromedriver.exe] found in cache
['60% off up to ₹120 | Use code STEALDEAL', '15% off | Use code PARTY']

```

In [33]:

```

import mysql.connector
from mysql.connector import Error

```

In [34]:

```

pd.set_option("display.max_rows", 200)
pd.set_option('display.max_colwidth', 200)
datayt = pd.DataFrame(
    {"offers" : offers,
     "Restaurant_Name": "OVEN STORY PIZZA",
    })
datayt

```

Out[34]:

	offers	Restaurant_Name
0	60% off up to ₹120 Use code STEALDEAL	OVEN STORY PIZZA
1	15% off Use code PARTY	OVEN STORY PIZZA

In [35]:

```

def datatomysql(dataframe):
    try:
        conn=mysql.connector.connect(host="127.0.0.1",port="3307",user="root",password="pass123",database="webscraping",charset='utf8')
    
```

```
cur=conn.cursor()
cur.execute("delete from ovenstory_offers")
conn.commit()
for (row,rs) in dataframe.iterrows():
    offer=rs[0]
    Restaurant_Name=rs[1]
    query="insert into webscraping.ovenstory_offers (offers,restaurant_name) values (%s, %s)"
    cur.execute(query, (offer,Restaurant_Name))
    conn.commit()
    cur.close()
except Error as e:
    print("Error=",e)

datatomysql(datayt)
print("\nData succ")
```

Data succ

```
In [36]: import selenium
import pandas as pd
import tabulate
from selenium import webdriver
from selenium.webdriver.chrome.service import Service
from webdriver_manager.chrome import ChromeDriverManager
from selenium.webdriver.common.by import By

s=Service(ChromeDriverManager().install())
driver = webdriver.Chrome(service=s)
driver.maximize_window()

driver.get("https://www.swiggy.com/restaurants/pizza-hut-kandivali-east-mumbai-9866")

offers=driver.find_elements(by=By.CLASS_NAME, value="_3F2Nk")[0].text.split("\n")

print(offers)
driver.quit()
```

```
===== WebDriver manager =====
Current google-chrome version is 100.0.4896
Get LATEST chromedriver version for 100.0.4896 google-chrome
Driver [C:\Users\Rahul\wdm\drivers\chromedriver\win32\100.0.4896.60\chromedriver.exe] found in cache
['50% off up to ₹100 + Flat ₹30 cashback with Paytm | Use code WELCOME50', '20% off up to ₹125 | Use ICICIAMZ125 Above ₹500']
```

```
In [37]: import mysql.connector
```

```
from mysql.connector import Error
```

```
In [38]: pd.set_option("display.max_rows", 200)
pd.set_option('display.max_colwidth', 200)
datayt = pd.DataFrame(
    {"offers" : offers,
     "Restaurant_Name": "PIZZA HUT",
    })
datayt
```

```
Out[38]:
```

	offers	Restaurant_Name
0	50% off up to ₹100 + Flat ₹30 cashback with Paytm Use code WELCOME50	PIZZA HUT
1	20% off up to ₹125 Use ICICIAMZ125 Above ₹500	PIZZA HUT

```
In [39]: def datatomysql(dataframe):
```

```
try:
    conn=mysql.connector.connect(host="127.0.0.1",port="3307",user="root",password="pass123",database="webscraping",charset='utf8')
    cur=conn.cursor()
    cur.execute("delete from pizzahut_offers")
    conn.commit()
    for (row,rs) in dataframe.iterrows():
        offer=rs[0]
        Restaurant_Name=rs[1]
        query="insert into webscraping.pizzahut_offers (offers,restaurant_name) values (%s, %s)"
        cur.execute(query, (offer,Restaurant_Name))
    conn.commit()
    cur.close()
except Error as e:
    print("Error=",e)

datatomysql(datayt)
print("\nData succ")
```

```
Data succ
```

```
In [40]: import selenium
```

```
import pandas as pd
```

```
import tabulate
```

```
from selenium import webdriver
```

```

from selenium.webdriver.chrome.service import Service
from webdriver_manager.chrome import ChromeDriverManager
from selenium.webdriver.common.by import By

s=Service(ChromeDriverManager().install())
driver = webdriver.Chrome(service=s)
driver.maximize_window()

driver.get("https://www.swiggy.com/restaurants/la-pinoz-pizza-malad-kan-east-thakur-complex-mumbai-462587")

offers=driver.find_elements(by=By.CLASS_NAME, value="_3F2Nk")[0].text.split("\n")

print(offers)
driver.quit()

```

```

===== WebDriver manager =====
Current google-chrome version is 100.0.4896
Get LATEST chromedriver version for 100.0.4896 google-chrome
Driver [C:\Users\Rahul\wdm\drivers\chromedriver\win32\100.0.4896.60\chromedriver.exe] found in cache
['60% off up to ₹120 | Use code TRYNEW', '50% off up to ₹100 + Flat ₹30 cashback with Paytm | Use code WELCOME50']

```

In [41]:

```

import mysql.connector
from mysql.connector import Error

```

In [42]:

```

pd.set_option("display.max_rows", 200)
pd.set_option('display.max_colwidth', 200)
datayt = pd.DataFrame(
    {"offers" : offers,
     "Restaurant_Name": "LA PINO'Z PIZZA",
    })
datayt

```

Out[42]:

	offers	Restaurant_Name
0	60% off up to ₹120 Use code TRYNEW	LA PINO'Z PIZZA
1	50% off up to ₹100 + Flat ₹30 cashback with Paytm Use code WELCOME50	LA PINO'Z PIZZA

In [43]:

```

def datatomysql(dataframe):
    try:
        conn=mysql.connector.connect(host="127.0.0.1",port="3307",user="root",password="pass123",database="webscraping",charset='utf8')
        cur=conn.cursor()
    
```

```
cur.execute("delete from lapinos_offers")
conn.commit()
for (row,rs) in dataframe.iterrows():
    offer=rs[0]
    Restaurant_Name=rs[1]
    query="insert into webscraping.lapinos_offers (offers,restaurant_name) values (%s, %s)"
    cur.execute(query, (offer,Restaurant_Name))
conn.commit()
cur.close()
except Error as e:
    print("Error=",e)

datatomysql(datayt)
print("\nData succ")
```

Data succ

In []:

