

```

In [31]: 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/dominos-pizza-veera-desai-road-borivali-west-mumbai-24521")

count=int(driver.find_elements(by=By.CLASS_NAME, value="Yu6Bn")[0].text.split()[0])
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/dominos-pizza-veera-desai-road-borivali-west-mumbai-24521")
    restaurant.append("Domino's 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="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

```

```

In [32]: pd.set_option("display.max_rows", 121)
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	Double Cheese Margherita	389	https://res.cloudinary.com/swiggy/image/upload/fl_lossy,f_auto,q_auto,w_208,h_208,c_fit/hsjncxpojgkyegstpe6i	https://www.swiggy.com/pizza-veera-de
1	Fresh Veggie	389	https://res.cloudinary.com/swiggy/image/upload/fl_lossy,f_auto,q_auto,w_208,h_208,c_fit/q4anya4rfmeqzahtkswl	https://www.swiggy.com/pizza-veera-de
2	Farmhouse	459	https://res.cloudinary.com/swiggy/image/upload/fl_lossy,f_auto,q_auto,w_208,h_208,c_fit/dabrbjqcinrnunjbibhq	https://www.swiggy.com/pizza-veera-de
3	Peppy Paneer	459	https://res.cloudinary.com/swiggy/image/upload/fl_lossy,f_auto,q_auto,w_208,h_208,c_fit/bdprxuj6n3glwzynw3ej	https://www.swiggy.com/pizza-veera-de
4	Mexican Green Wave	469	https://res.cloudinary.com/swiggy/image/upload/fl_lossy,f_auto,q_auto,w_208,h_208,c_fit/dfy3xughd1ov9dwe2idd	https://www.swiggy.com/pizza-veera-de
5	Veggie Paradise	459	https://res.cloudinary.com/swiggy/image/upload/fl_lossy,f_auto,q_auto,w_208,h_208,c_fit/gm3nzubtztowwfqaddzn	https://www.swiggy.com/pizza-veera-de
6	Deluxe Veggie	539	https://res.cloudinary.com/swiggy/image/upload/fl_lossy,f_auto,q_auto,w_208,h_208,c_fit/ryz8l4hxwtzopqo9qh0t	https://www.swiggy.com/pizza-veera-de
7	Veg Extravaganza	539	https://res.cloudinary.com/swiggy/image/upload/fl_lossy,f_auto,q_auto,w_208,h_208,c_fit/zeqmvqtqr7h2uwwr1ccnu	https://www.swiggy.com/pizza-veera-de
8	Indi Tandoori Paneer	539	https://res.cloudinary.com/swiggy/image/upload/fl_lossy,f_auto,q_auto,w_208,h_208,c_fit/gh7ofyylkvv6ifpih65y	https://www.swiggy.com/pizza-veera-de
9	Paneer Makhani	539	https://res.cloudinary.com/swiggy/image/upload/fl_lossy,f_auto,q_auto,w_208,h_208,c_fit/yttb1ypkc2djvmbu80nn	https://www.swiggy.com/pizza-veera-de
10	Achari Do Pyaza	359	https://res.cloudinary.com/swiggy/image/upload/fl_lossy,f_auto,q_auto,w_208,h_208,c_fit/zwjuk3sdpidimvclnvok	https://www.swiggy.com/pizza-veera-de

	Product_Name	Product_Price		Image
113	The Cheese Dominator	639	https://res.cloudinary.com/swiggy/image/upload/fl_lossy,f_auto,q_auto,w_208,h_208,c_fit/y4drxus3cw9frznv8nkj	https://www.sv pizza-veera-de
114	The 4 Cheese Pizza	639	https://res.cloudinary.com/swiggy/image/upload/fl_lossy,f_auto,q_auto,w_208,h_208,c_fit/e76tyoj7xuz2cib82cuk	https://www.sv pizza-veera-de
115	Spiced Double Chicken	569	https://res.cloudinary.com/swiggy/image/upload/fl_lossy,f_auto,q_auto,w_208,h_208,c_fit/ntw7wftfy11uzdd9u5bf	https://www.sv pizza-veera-de
116	Chicken Maximus	679	https://res.cloudinary.com/swiggy/image/upload/fl_lossy,f_auto,q_auto,w_208,h_208,c_fit/nfrdpkfothvj98gma0ok	https://www.sv pizza-veera-de
117	The 5 Chicken Feast Pizza	719	https://res.cloudinary.com/swiggy/image/upload/fl_lossy,f_auto,q_auto,w_208,h_208,c_fit/sejye4ksvygqigrwsoxm	https://www.sv pizza-veera-de
118	Indo Fusion Chicken Pizza	719	https://res.cloudinary.com/swiggy/image/upload/fl_lossy,f_auto,q_auto,w_208,h_208,c_fit/jipo2k2qaxsnanc3vueb	https://www.sv pizza-veera-de

In [33]: datayt.shape

Out[33]: (119, 6)

In [34]: **import** mysql.connector
from mysql.connector **import** Error

In [6]: **def** datatomysql(dataframe):
 try:
 conn=mysql.connector.connect(host="127.0.0.1",port="3307",user="root",password="pass123",database="webscraping",charset=''
 cur=conn.cursor()
 cur.execute("delete from dominos_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.dominos_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 []: *#http://127.0.0.1:8000/api/getdominospizzas api name*

