```
In [96]: !pip install selenium
          Requirement already satisfied: selenium in c:\users\nanus\anaconda3\lib\site-pa
          ckages (4.4.3)
          Requirement already satisfied: trio~=0.17 in c:\users\nanus\anaconda3\lib\site-
          packages (from selenium) (0.21.0)
          Requirement already satisfied: urllib3[socks]~=1.26 in c:\users\nanus\anaconda3
          \lib\site-packages (from selenium) (1.26.9)
          Requirement already satisfied: certifi>=2021.10.8 in c:\users\nanus\anaconda3\l
          ib\site-packages (from selenium) (2021.10.8)
          Requirement already satisfied: trio-websocket~=0.9 in c:\users\nanus\anaconda3
          \lib\site-packages (from selenium) (0.9.2)
          Requirement already satisfied: attrs>=19.2.0 in c:\users\nanus\anaconda3\lib\si
          te-packages (from trio~=0.17->selenium) (21.4.0)
          Requirement already satisfied: outcome in c:\users\nanus\anaconda3\lib\site-pac
          kages (from trio~=0.17->selenium) (1.2.0)
          Requirement already satisfied: sortedcontainers in c:\users\nanus\anaconda3\lib
          \site-packages (from trio~=0.17->selenium) (2.4.0)
          Requirement already satisfied: async-generator>=1.9 in c:\users\nanus\anaconda3
          \lib\site-packages (from trio~=0.17->selenium) (1.10)
          Requirement already satisfied: idna in c:\users\nanus\anaconda3\lib\site-packag
          es (from trio~=0.17->selenium) (3.3)
          Requirement already satisfied: cffi>=1.14 in c:\users\nanus\anaconda3\lib\site-
          packages (from trio~=0.17->selenium) (1.15.0)
          Requirement already satisfied: sniffio in c:\users\nanus\anaconda3\lib\site-pac
          kages (from trio~=0.17->selenium) (1.2.0)
          Requirement already satisfied: pycparser in c:\users\nanus\anaconda3\lib\site-p
          ackages (from cffi>=1.14->trio~=0.17->selenium) (2.21)
          Requirement already satisfied: wsproto>=0.14 in c:\users\nanus\anaconda3\lib\si
          te-packages (from trio-websocket~=0.9->selenium) (1.2.0)
          Requirement already satisfied: PySocks!=1.5.7,<2.0,>=1.5.6 in c:\users\nanus\an
          aconda3\lib\site-packages (from urllib3[socks]~=1.26->selenium) (1.7.1)
          Requirement already satisfied: h11<1,>=0.9.0 in c:\users\nanus\anaconda3\lib\si
          te-packages (from wsproto>=0.14->trio-websocket~=0.9->selenium) (0.14.0)
In [97]: import selenium
          from selenium import webdriver
          import warnings
          warnings.filterwarnings("ignore")
          from selenium.common.exceptions import StaleElementReferenceException, NoSuchElem
          from selenium.webdriver.common.by import By
          import time
In [98]: driver = webdriver.Chrome(r"C:\Users\nanus\Downloads\chromedriver win32\chromedri
In [99]: | driver.get("https://www.flipkart.com/")
In [100]: cross = driver.find_element(By.XPATH,"/html/body/div[2]/div/div/button")
          cross.click()
In [101]: designation = driver.find element(By.XPATH,"/html/body/div[1]/div/div[1]/div[1]/div
          designation.send keys("Sneakers")
```

In [104]:

```
In [102]: search = driver.find_element(By.CLASS_NAME,"L0Z3Pu")
    search.click()

In [103]: brand = []
    desc = []
    discount = []
    price = []
```

## **NOt working**

""" brand tag[0:100] for i in brand tag[0:100]: """

```
start = 0
          end = 3
          for page in range(start, end):
              brand_tag = driver.find_elements(By.XPATH,"//div[@class='_2WkVRV']")
              for i in brand tag:
                  brand.append(i.text)
              desc tag = driver.find elements(By.XPATH,"//div[@class=' 2WkVRV']")
              for j in desc_tag:
                  desc.append(j.text)
              discount_tag = driver.find_elements(By.XPATH,"//div[@class='_3Ay6Sb']")
              for 1 in discount tag:
                  discount.append(1.text)
              price tag = driver.find elements(By.XPATH,"//div[@class=' 30jeq3']")
              for n in price tag:
                  price.append(n.text)
          next button = driver.find element(By.XPATH,"//a[@class='ge-49M']")
          next_button.click()
In [105]: len(brand)
Out[105]: 120
In [106]: len(brand)
Out[106]: 120
In [107]: len(discount)
Out[107]: 120
In [108]: len(price)
Out[108]: 120
In [109]: del brand[100:]
In [110]: del desc[100:]
```