In [1]:
```
!pip install selenium
```

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```

In [2]:
```
import selenium
import pandas as pd
from selenium import webdriver
import warnings
warnings.filterwarnings('ignore')
from selenium.webdriver.common.by import By
import time
```

In [65]:
```
driver = webdriver.Chrome()
```

In [66]:
```
driver.get("https://www.naukri.com")
```

In [72]:
```
designation=driver.find_element(By.CLASS_NAME,"suggestor-input")
designation.send_keys('Data Scientist')
```

In [73]:
```
location=driver.find_element(By.XPATH,"/html/body/div/div[7]/div/div/div[5]/div/d
location.send_keys('Bangalore')
```

In [74]:
```
search=driver.find_element(By.CLASS_NAME,"qsbSubmit")
search.click()
```

In [75]:
```
job_title=[]
job_location=[]
company_name=[]
experience_required=[]
```

In [76]:
```
title_tags=driver.find_elements(By.XPATH,'//div[@class="cust-job-tuple layout-wra
for i in title_tags:
    title=i.text
    job_title.append(title)
```

In [77]:
```
location_tags=driver.find_elements(By.XPATH,'//span[@class="ni-job-tuple-icon ni-
for i in location_tags:
    location=i.text
    job_location.append(location)
```

In [78]:
```
company_tags=driver.find_elements(By.XPATH,'//span[@class=" comp-dtls-wrap"]/a[1]
for i in company_tags:
    company=i.text
    company_name.append(company)
```

In [79]:
```
experience_tags=driver.find_elements(By.XPATH,'//span[@class="expwdth"]')
for i in experience_tags:
    exp=i.text
    experience_name.append(exp)
```

In [80]:
```
print(len(job_title),len(job_location),len(company_name),len(experience_required)
```

```
0 0 0 0
```

In [57]:
```
print(len(job_title),len(job_location),len(company_name),len(experience_required)
```

```
0 0 0 0
```

In [81]:
```
import pandas as pd
df=pd.DataFrame({'Title':job_title,'Location':job_location,'Company_name':company_
df
```

Out[81]:

Title	Location	Company_name	Experience

In [ ]: