**import** pandas **as** pd

**from** selenium.webdriver **import** Chrome

**from** bs4 **import** BeautifulSoup **as** bs

**import** time

**from** selenium.webdriver.common.keys **import** Keys

insta\_df = pd.DataFrame(columns=[ **"Date"**,**"Content"**])

*#keyword = str(input('키워드: '))*

keyword = **'빨래'**

driver = Chrome(**'c:/py\_temp/chromedriver'**)

driver.get(**"https://www.instagram.com/explore/tags/"** + keyword + **"/"**)

content\_num = int(input(**'크롤링 데이터 수 : '**))

content = []

f=open(**'c:/py\_temp/data/'**+keyword+**'검색결과.txt'**,**'w'**, encoding=**'utf-8'**)

*# 최초 도입부분*

*#첫번째 포스트 클릭*

driver.find\_element\_by\_xpath(**'//\*[@id="react-root"]/section/main/article/div[2]/div/div[1]/div[1]/a/div/div[2]'**).click()

time.sleep(3)

soup = bs(driver.page\_source,**'html.parser'**)

obj = soup.find(**'div'**, class\_=**'C4VMK'**)

txt=obj.find(**'span'**).text

txt=txt.replace(**' '**,**''**)

date=soup.find(**'time'**)[**"title"**]

**try**:

heart = driver.find\_element\_by\_class\_name(**'Nm9Fw'**).text

heart = heart.split(**" "**)[-1][:-1].replace(**","**, **""**)

**except**:

heart = **"0"**

insta\_df = insta\_df.append({**"Date"**: date, **"Content"**:txt}, ignore\_index=**True**)

print(txt)

*#두번쨰 포스터 넘기기*

**for** i **in** range(content\_num):

**try**:

i +1

driver.find\_element\_by\_xpath(**'/html/body/div[4]/div[1]/div/div/a'**).click()

time.sleep(3)

soup = bs(driver.page\_source,**'html.parser'**)

obj = soup.find(**'div'**, class\_=**'C4VMK'**)

txt=obj.find(**'span'**).text

txt=txt.replace(**' '**,**''**)

date=soup.find(**'time'**)[**"title"**]

print(txt)

**try**:

heart = driver.find\_element\_by\_class\_name(**'Nm9Fw'**).text

heart = heart.split(**" "**)[-1][:-1].replace(**","**, **""**)

**except**:

heart = **"0"**

**except**:

**pass**

insta\_df = insta\_df.append({**"Date"**: date, **"Content"**:txt}, ignore\_index=**True**)

*#driver.close()*

print(**'작업이 종료되었습니다.'**)

insta\_df.to\_csv(**"C:/Users/infosoci/Desktop/4\_1/insta\_crawling.csv"**, mode=**'w'**, encoding=**"UTF-8"**)