

2018-2 엔지니어링

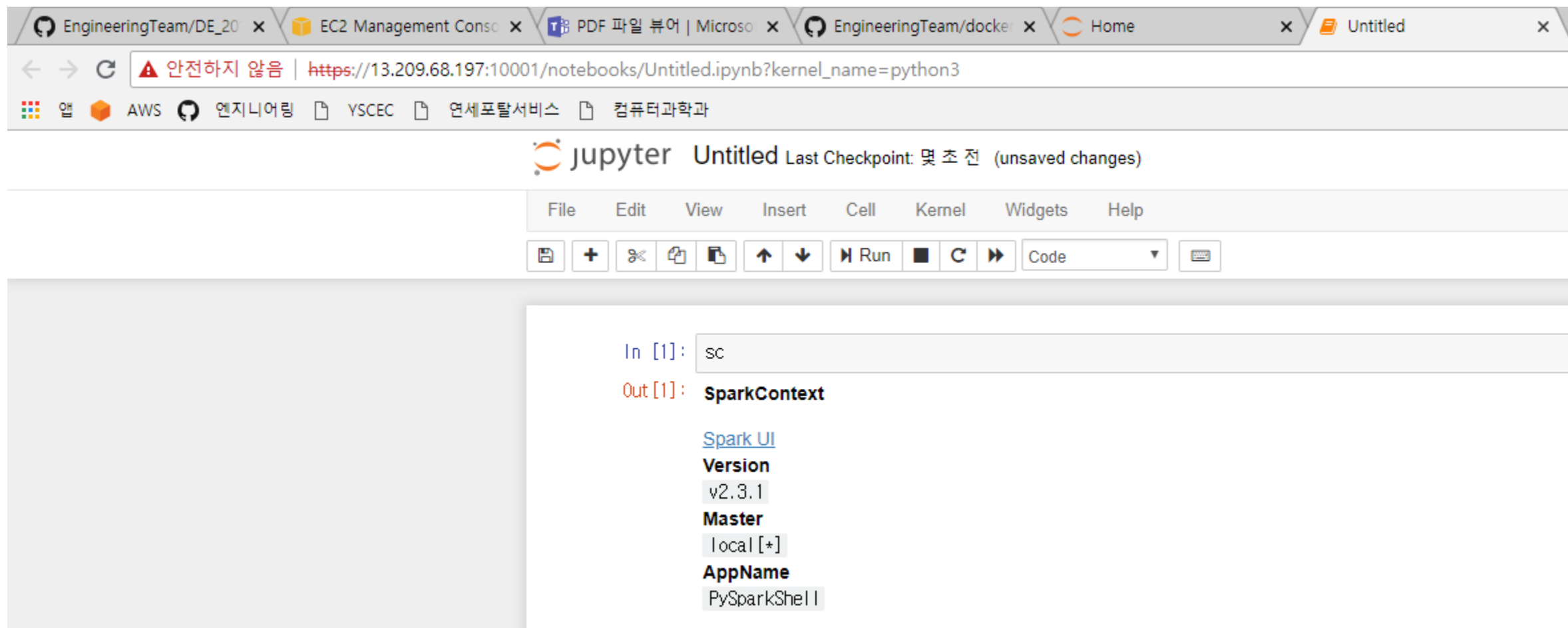
HW2

12기 현채연

2. Ubuntu 16.04 이미지 컨테이너 만들기

```
ubuntu@ip-172-31-18-7:~$ sudo docker run -it --name test -p 10001:10001 ubuntu:16.04 /bin/bash
Unable to find image 'ubuntu:16.04' locally
16.04: Pulling from library/ubuntu
3620e2d282dc: Pull complete
ef22f5e4b3b2: Pull complete
99f229f854da: Pull complete
4fe433abe16a: Pull complete
c9b72a16d85e: Pull complete
Digest: sha256:14066a391d902c386d6164d44ade3460ba044abcdf8df88b0ff79a6f635be8d3
Status: Downloaded newer image for ubuntu:16.04
root@3188b7c9c7a7:/# ls
bin boot dev etc home lib lib64 media mnt opt proc root run sbin srv sys tmp usr var
root@3188b7c9c7a7:/#
```

3. 와이빅타용 스파크 컨테이너 만들기



The screenshot shows a web browser window with multiple tabs. The active tab is titled "Untitled" and shows a Jupyter Notebook interface. The browser's address bar displays the URL `https://13.209.68.197:10001/notebooks/Untitled.ipynb?kernel_name=python3`. The Jupyter Notebook header includes the "jupyter" logo and the text "Untitled Last Checkpoint: 몇 초 전 (unsaved changes)". The menu bar contains "File", "Edit", "View", "Insert", "Cell", "Kernel", "Widgets", and "Help". The toolbar includes icons for saving, creating new notebooks, opening recent notebooks, undo, redo, and running code. The code area contains the following input and output:

```
In [1]: sc
```

```
Out[1]: SparkContext
```

Below the output, the following information is displayed:

- [Spark UI](#)
- Version**
v2.3.1
- Master**
local[*]
- AppName**
PySparkShell