\* 설치

[root@jenkins ~]# wget -O /etc/yum.repos.d/jenkins.repo http://pkg.jenkins-ci.org/redhat/jenkins.repo

--2020-11-16 14:57:48-- http://pkg.jenkins-ci.org/redhat/jenkins.repo

Resolving pkg.jenkins-ci.org (pkg.jenkins-ci.org)... 52.202.51.185

Connecting to pkg.jenkins-ci.org (pkg.jenkins-ci.org)|52.202.51.185|:80... connected.

HTTP request sent, awaiting response... 200 OK

Length: 71

Saving to: ‘/etc/yum.repos.d/jenkins.repo’

100%[=============================================================================================================================>] 71 --.-K/s in 0s

2020-11-16 14:57:49 (161 KB/s) - ‘/etc/yum.repos.d/jenkins.repo’ saved [71/71]

[root@jenkins ~]# rpm --import https://jenkins-ci.org/redhat/jenkins-ci.org.key

[root@jenkins ~]# yum update -y

[root@jenkins ~]# rpm --import https://pkg.jenkins.io/redhat-stable/jenkins.io.key

[root@jenkins ~]# yum install jenkins -y

[root@jenkins ~]# yum install java-1.8.0-openjdk -y

[root@jenkins ~]# yum install telnet elinks nginx -y

systemctl enable jenkins

systemctl start jenkins

systemctl status jenkins

\* jenkins는 기본적으로 8080포트를 사용함.

vim /etc/sysconfig/jenkins

그리고 아래와 같이 JENKINS\_PORT를 수정합니다

저는 9090으로 수정했습니다

또는, nginx로 포트 포워딩을 하는 방법도 있음.

vi /etc/nginx/nginx.conf

location / {

proxy\_pass http://127.0.0.1:8080;

proxy\_redirect default;

proxy\_set\_header Host $host;

proxy\_set\_header X-Real-IP $remote\_addr;

proxy\_set\_header X-Forwarded-For $proxy\_add\_x\_forwarded\_for;

proxy\_max\_temp\_file\_size 0;

client\_max\_body\_size 10m;

client\_body\_buffer\_size 128k;

proxy\_connect\_timeout 90;

proxy\_send\_timeout 90;

proxy\_read\_timeout 90;

proxy\_buffer\_size 4k;

proxy\_buffers 4 32k;

proxy\_busy\_buffers\_size 64k;

proxy\_temp\_file\_write\_size 64k;

}

systemctl enable nginx

systemctl start nginx

systemctl status nginx

\*\*

systemctl restart nginx jenkins

http://50.50.50.16/

[root@jenkins ~]# cat /var/lib/jenkins/secrets/initialAdminPassword

c0c7015ee45b40408083b8aa786c6c49

Install suggested plugins 클릭후 초기 필수 플러그인 설치

https://tacademy.skplanet.com/live/player/onlineLectureDetail.action?seq=190#sec1

anaveli

\* [토크ON세미나] Jenkins를 활용한 CI/CD 1강 - 젠킨스(Jenkins) 이해 | T아카데미

https://youtu.be/JPDKLgX5bRg

2강

https://www.youtube.com/watch?v=3WZoVkvLE4A

3강

https://www.youtube.com/watch?v=GOLHN3FHjpI

\*Jenkins와 github 연동

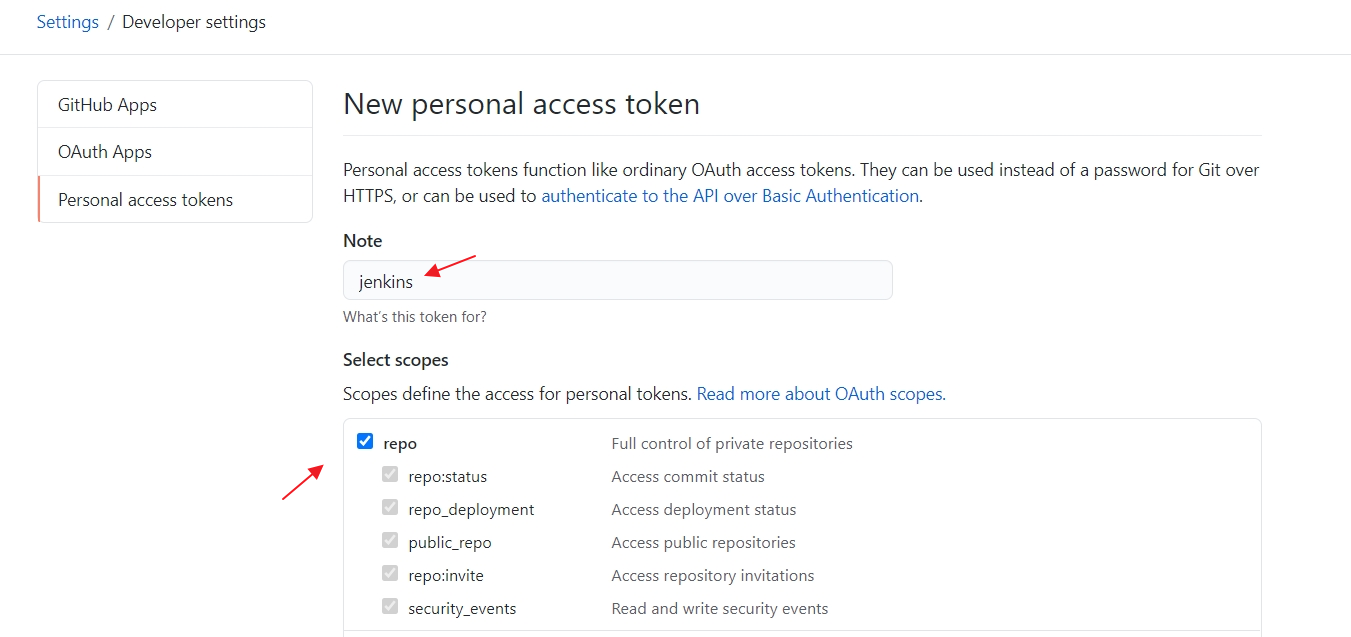
github에서 적당하게 repository생성 ( ex: jenkins )

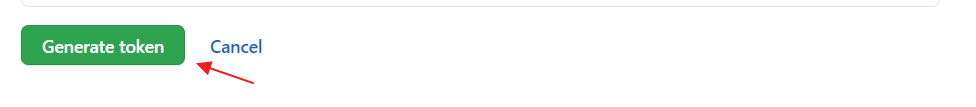
https://github.com/anaveli-2020/jenkins.git

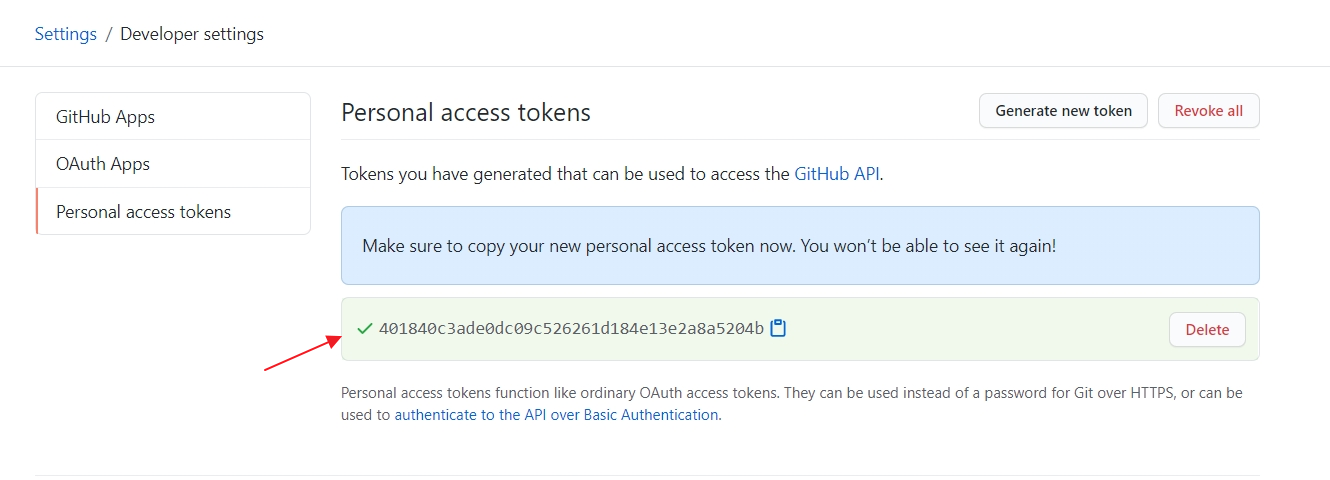
다음, jenkins가 github에 있는 jenkins repository에 access가능하도록 권한 설정

==> github홈페이지에 내 프로필 밑에있는

Settings ==> Developer settings ==> Personal access tokens ==> Generate Token

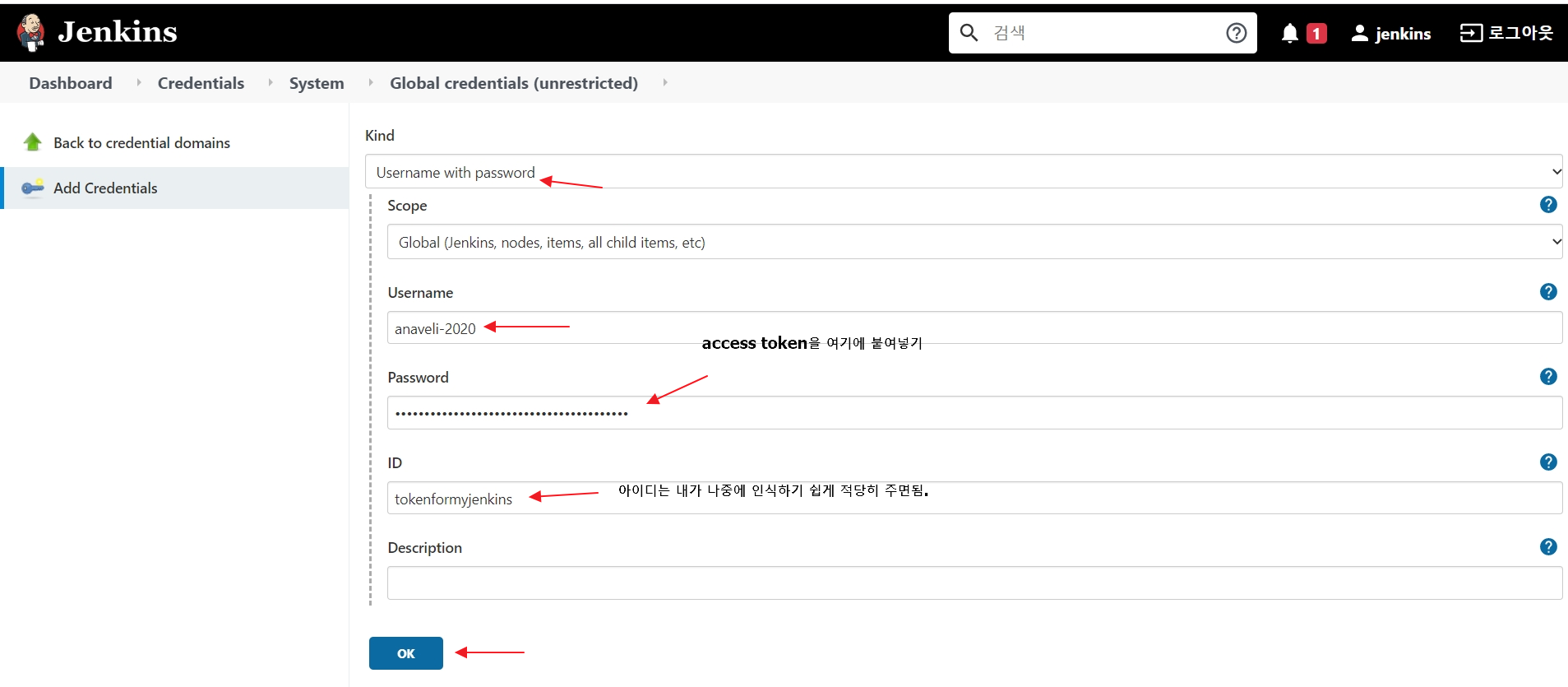


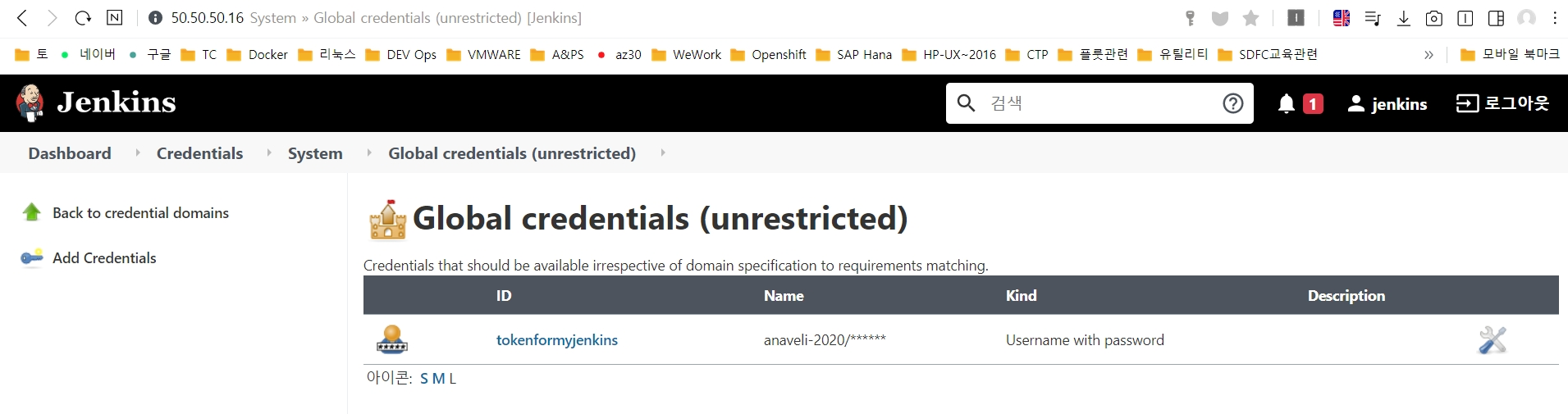




401840c3ade0dc09c526261d184e13e2a8a5204b <-- 복사

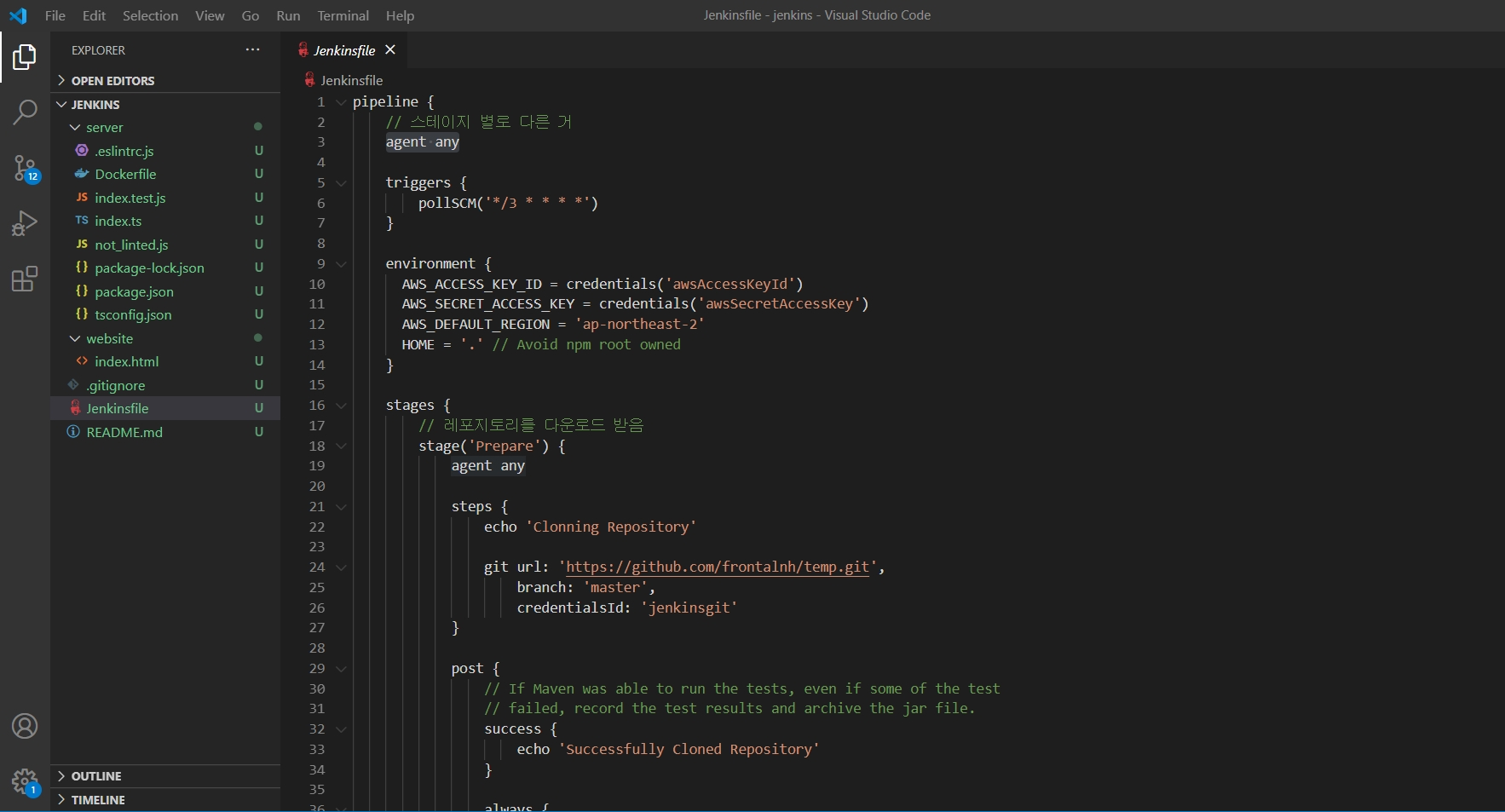
젠킨스 화면으로 와서,





다음, git이 설치된 시스템에서 해당 repository를 git clone을 한번 해주면됨.

다음은, Visual studio code에서, c:/jenkins폴더 열기를 할것



다시 Jenkins에서,

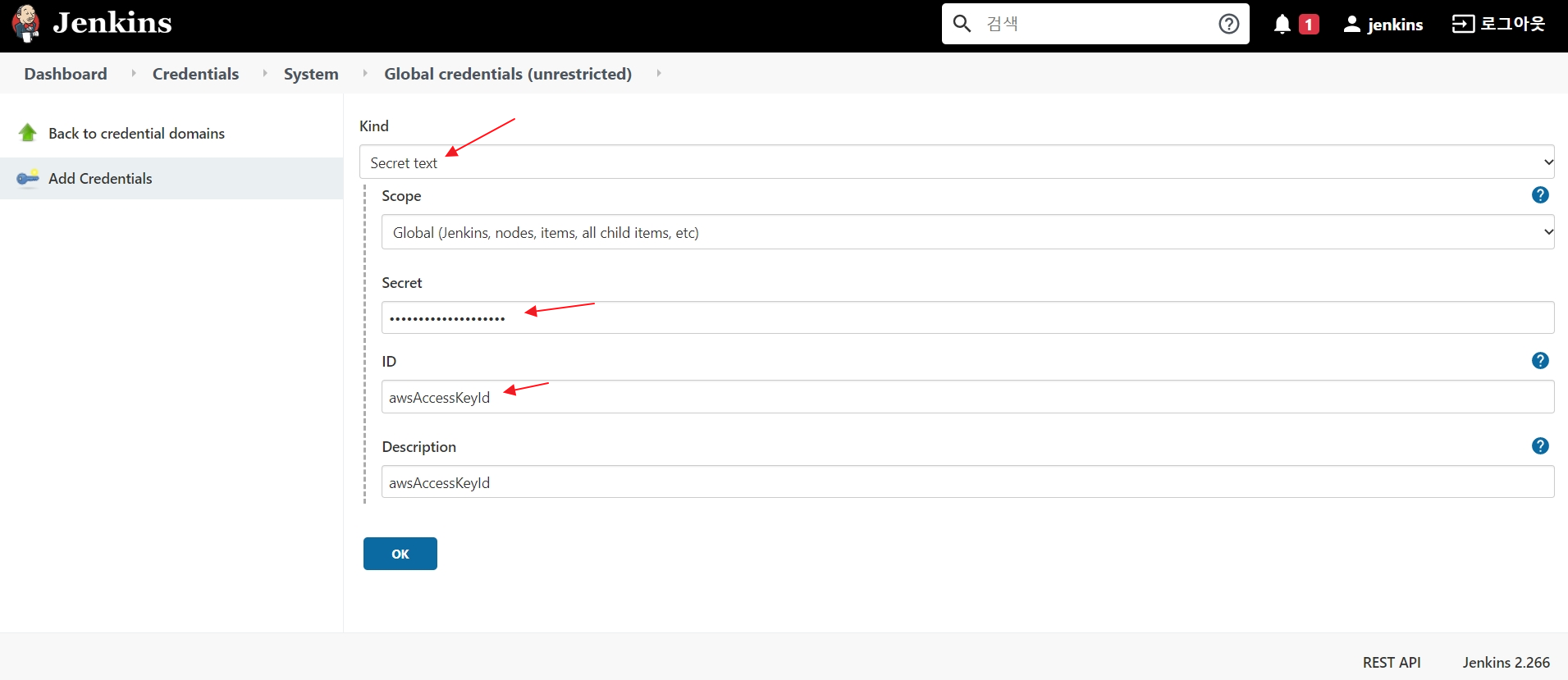
IAM유저: anaveli91

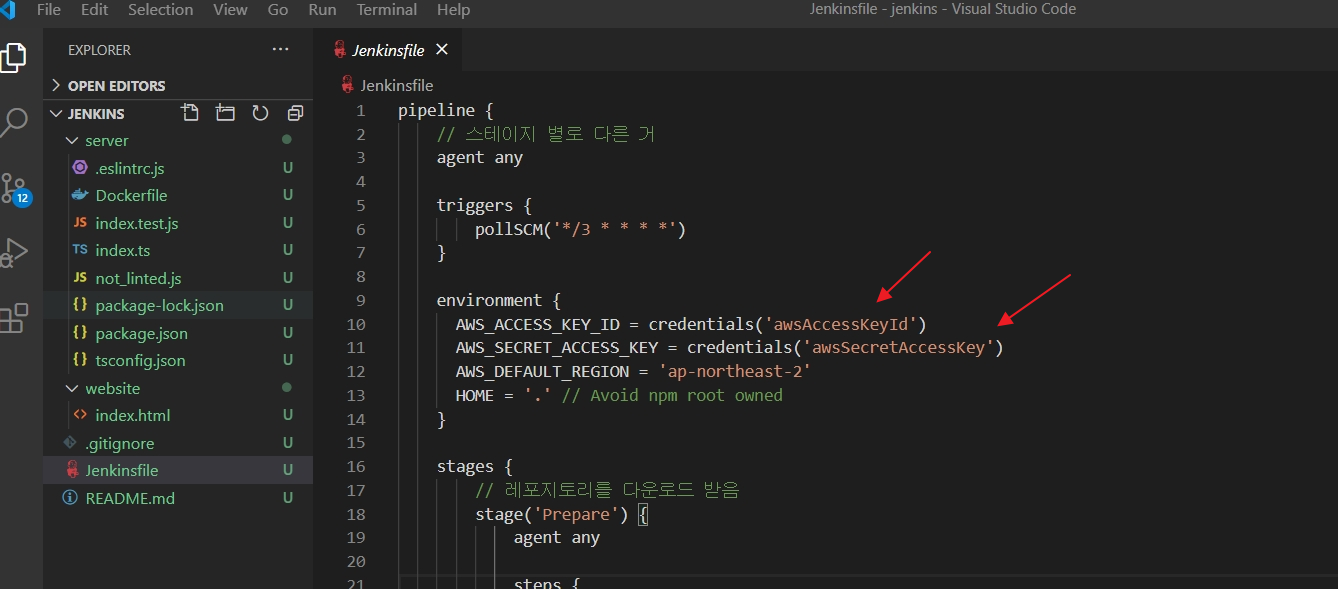
Access Key ID:

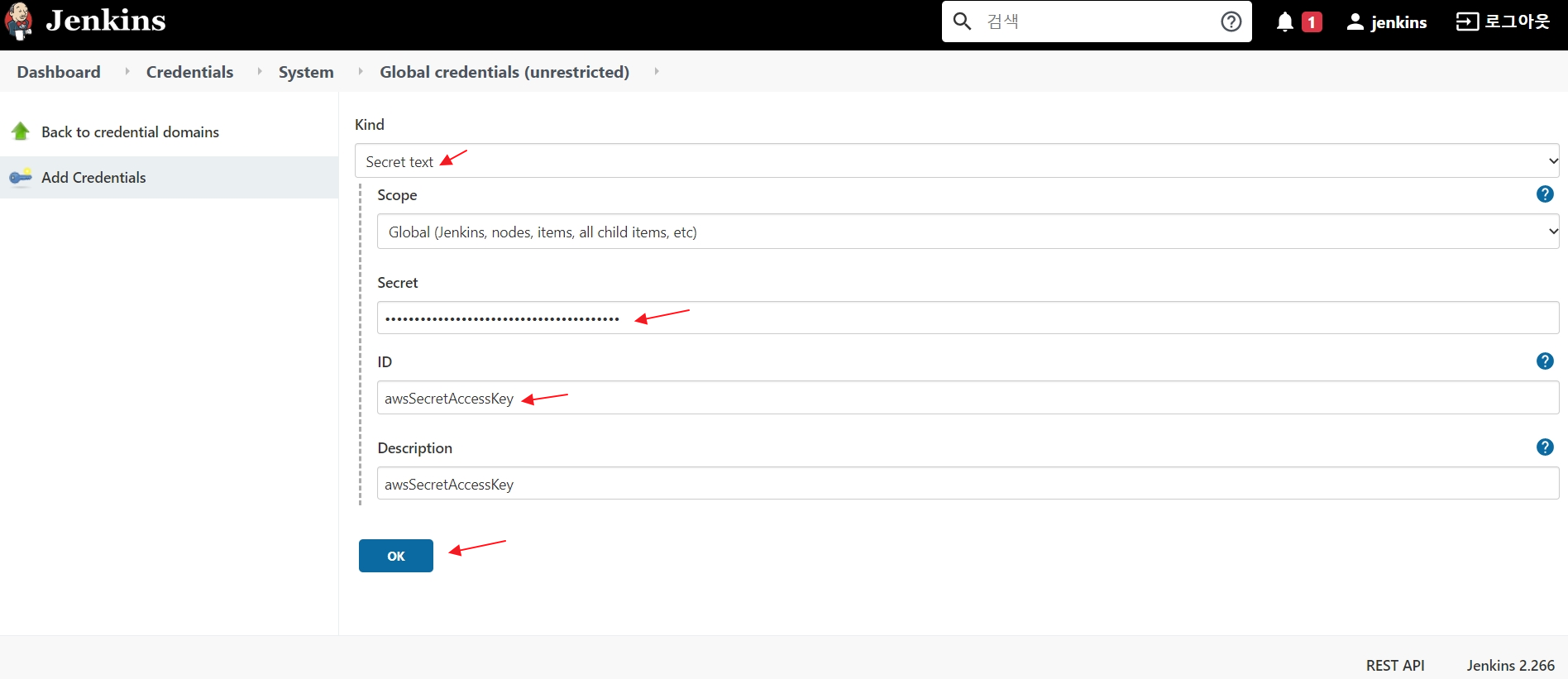
AKIAJ6TKOWLSK6T7M2FQ

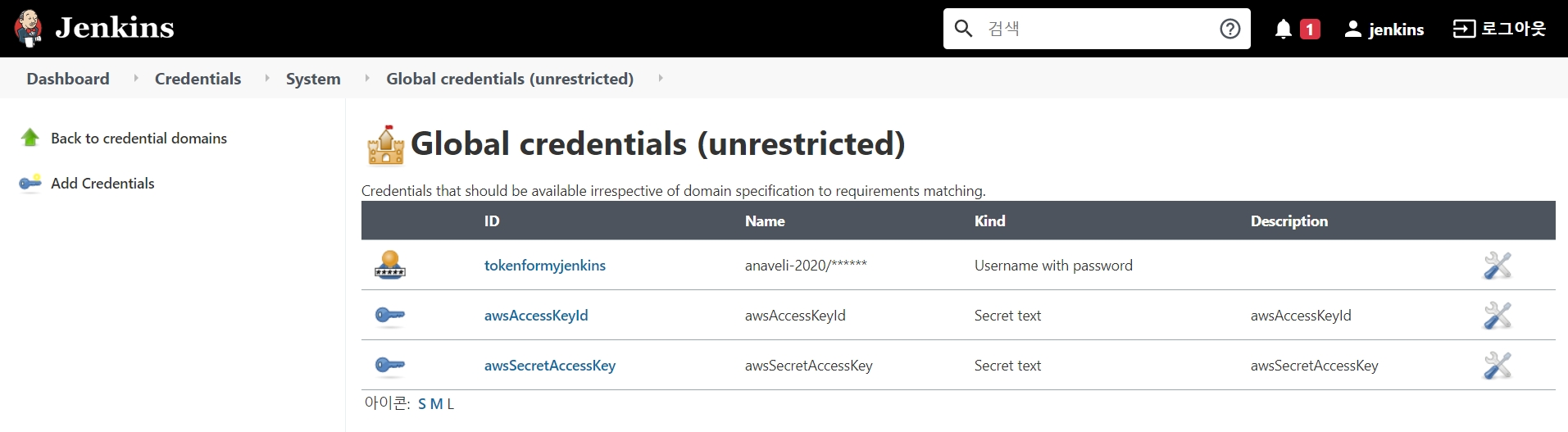
Secret Access Key:

lSwzYhO5QK0mQkT9tsr6ApSOay+p79xhM+tQP12f









돋움체82104@DESKTOP-OTCST8S MINGW64 /c/jenkins (master)

$ ll

total 17

-rw-r--r-- 1 82104 197609 4102 Nov 13 16:32 Jenkinsfile

-rw-r--r-- 1 82104 197609 112 Nov 13 16:32 README.md

drwxr-xr-x 1 82104 197609 0 Nov 17 19:46 server/

drwxr-xr-x 1 82104 197609 0 Nov 17 19:46 website/

82104@DESKTOP-OTCST8S MINGW64 /c/jenkins (master)

$ git remote add origin https://github.com/anaveli-2020/jenkins.git

참고: https://github.com/frontalnh/frontalnh.github.io

https://tacademy.skplanet.com/live/player/onlineLectureDetail.action?seq=190#sec2