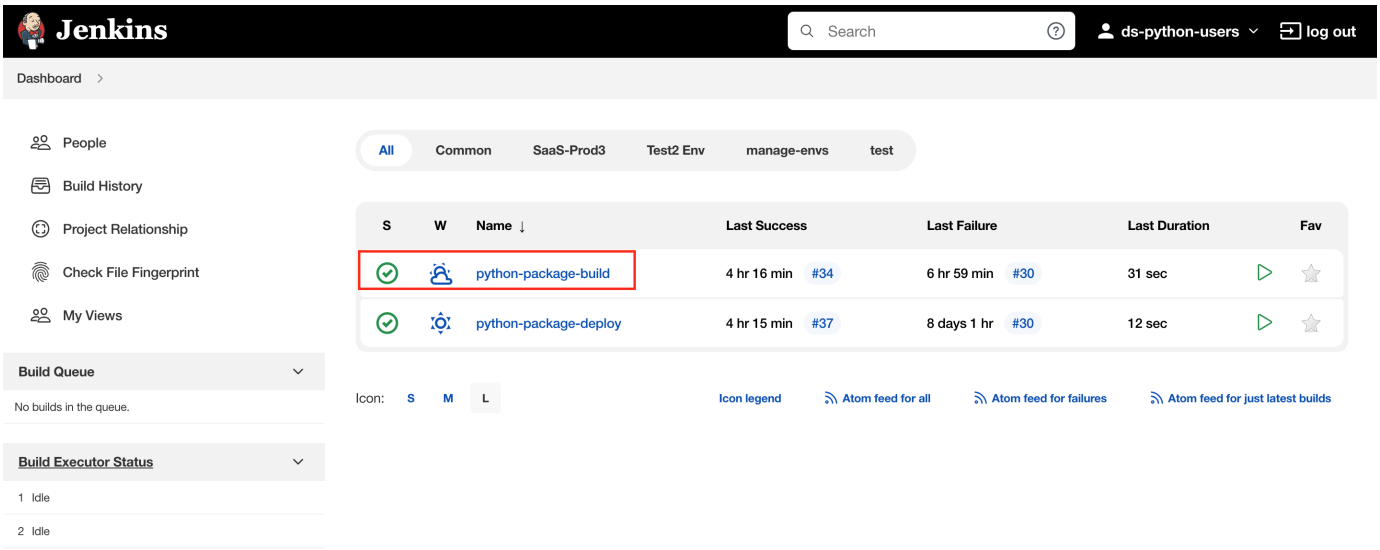
Jenkins python Deployment

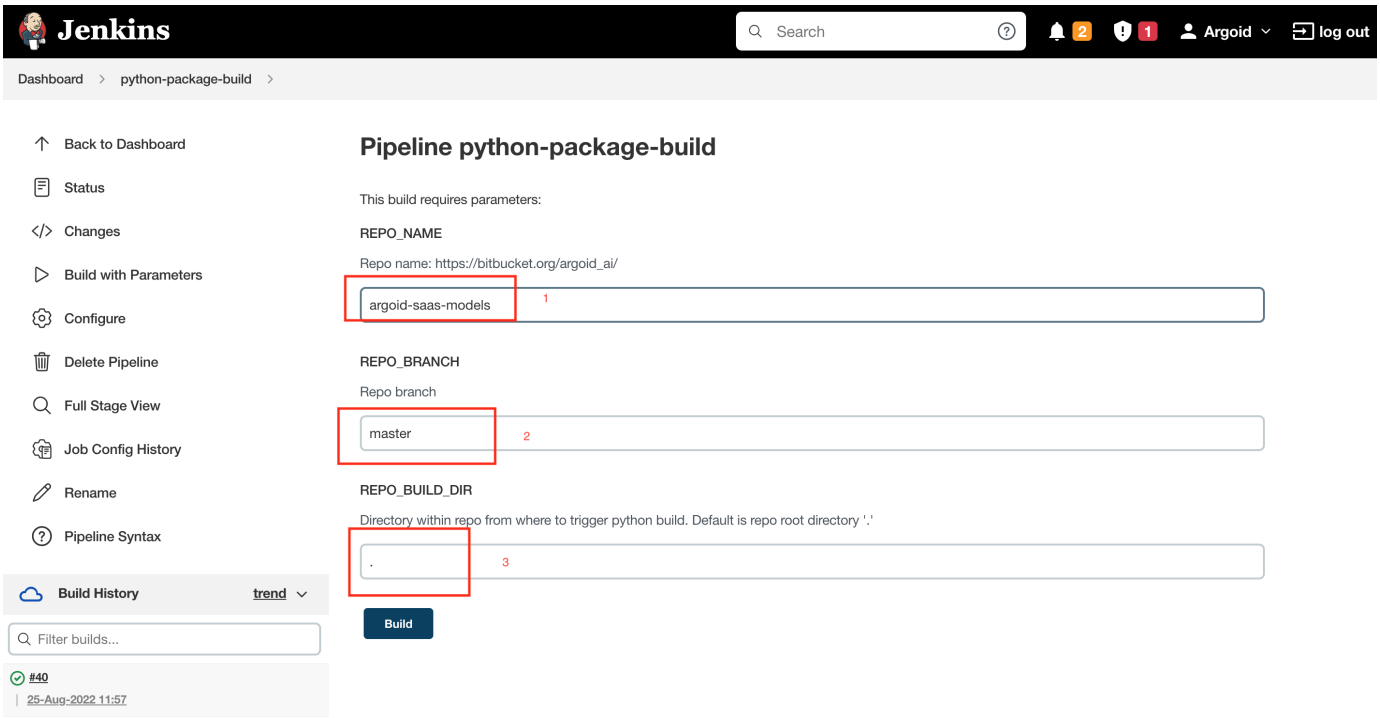
For deploying python packages it was split into two steps jenkins **python-package-build python-package-deploy**

python-package-build

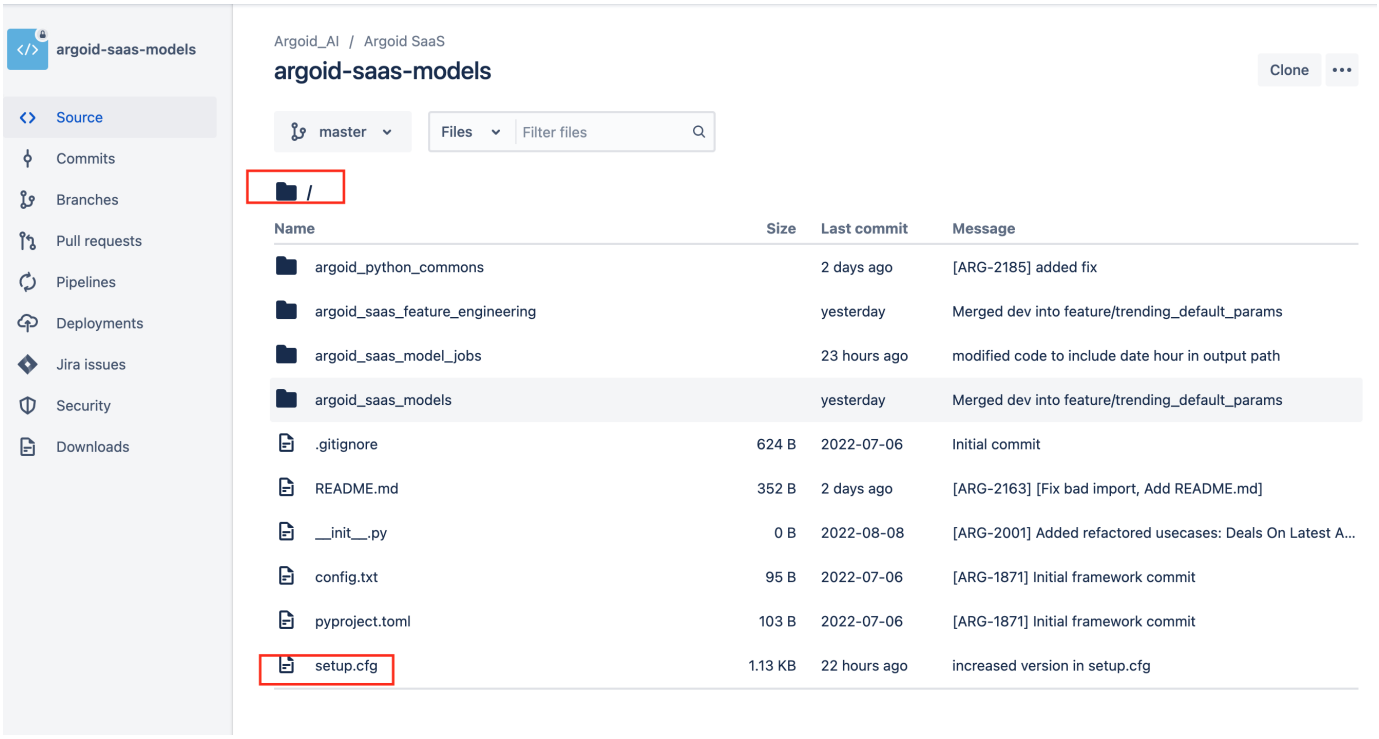


go to python-package-build

This will build the packages and keep the packages in nexus-repository

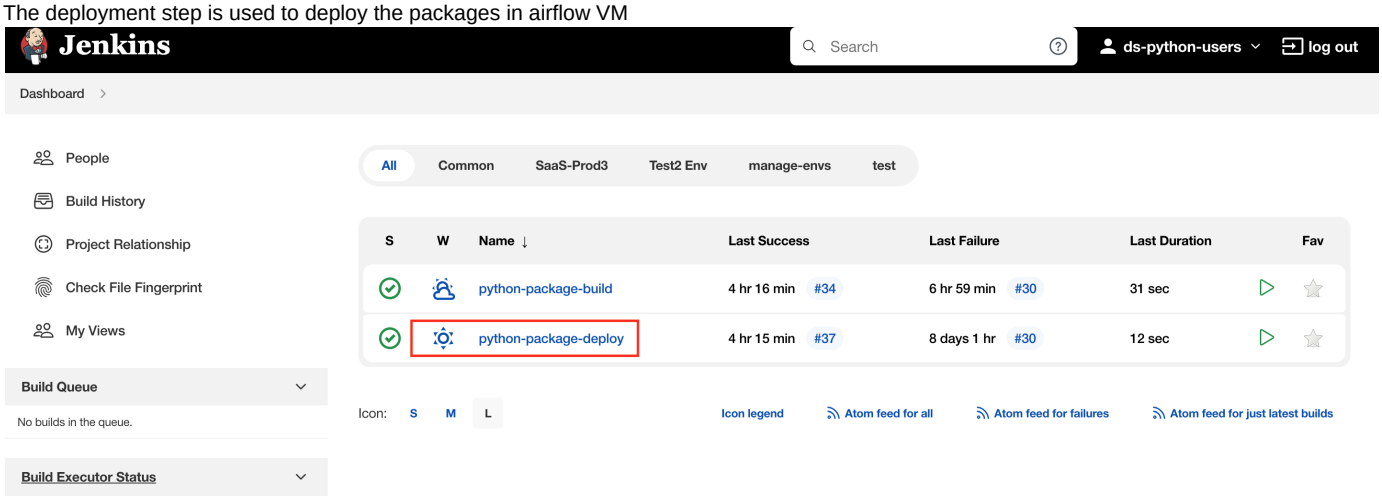


we should give the repository name in column-1 as in bit bucket and branch name in column2 and build dir(where setup.cfg file exists as shown in the below example.) in column3. It can be ignored if it is in root dir or we can give it as < . > before doing the build step.



python-package-deploy

The deployment step is used to deploy the packages in airflow VM

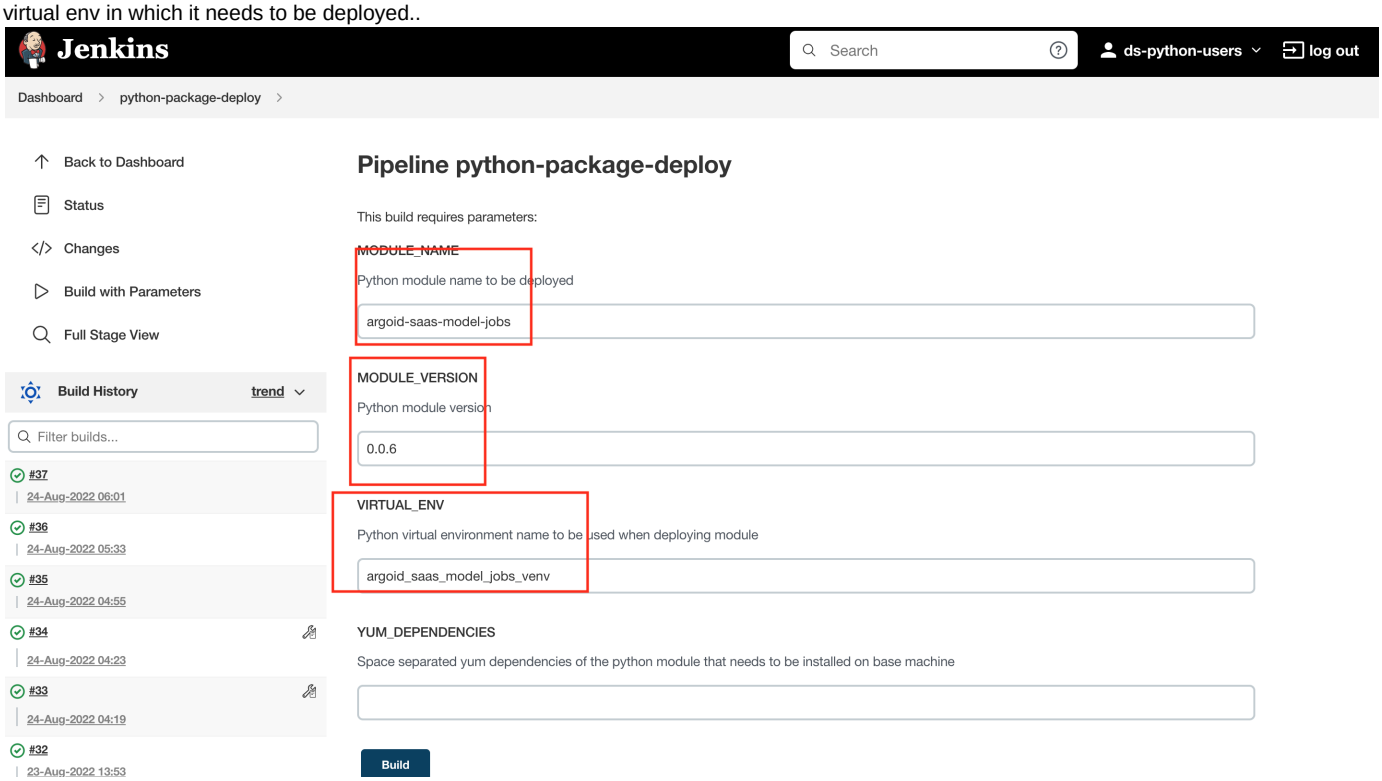


we should specify the
Module name (It can be found in setup.cfg `name` variable)

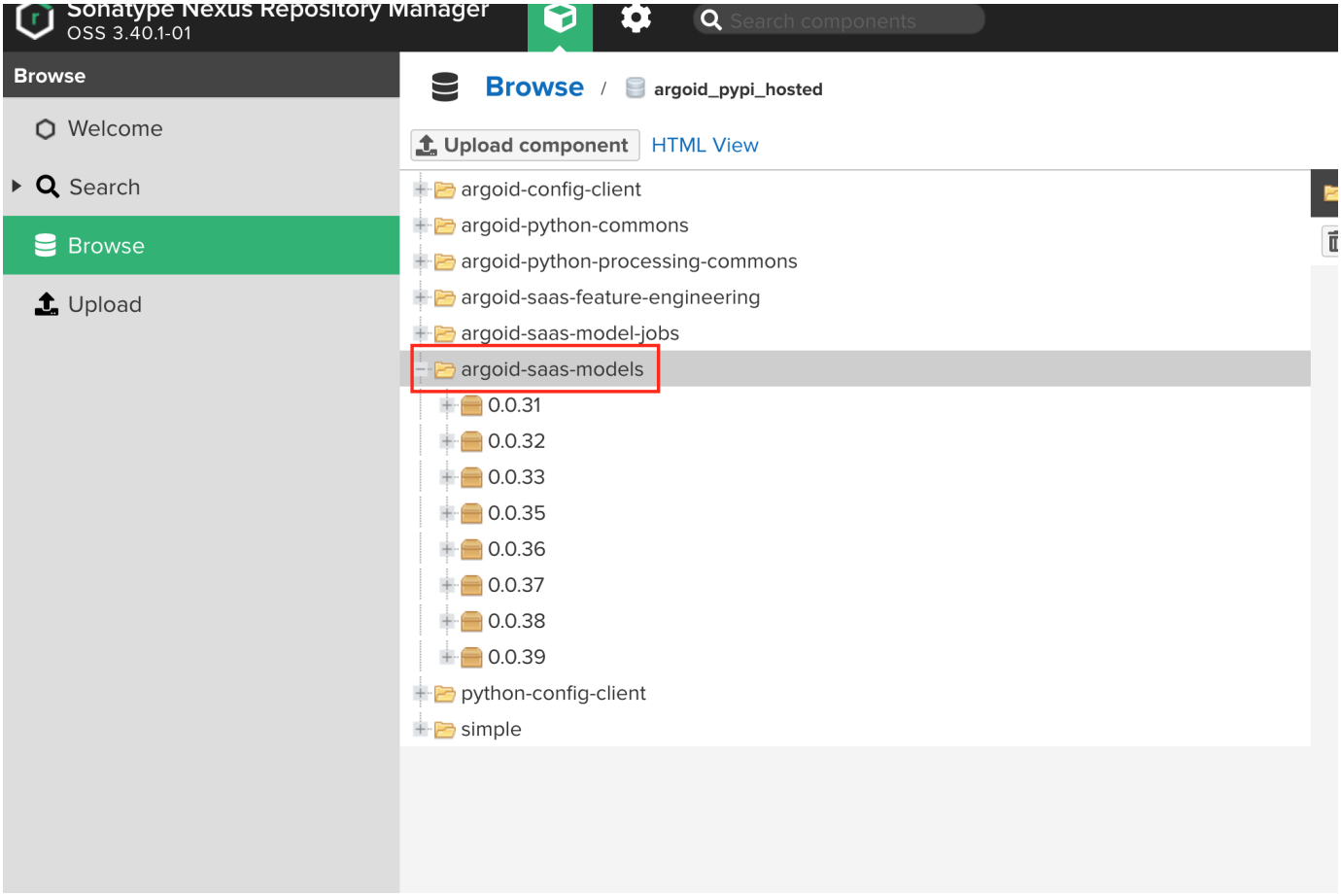
argoid-saas-models / setup.cfg

```
[metadata]
name = argoid_saas_model_jobs
version = 0.0.7
author = Jeyaraj Sankaran
author_email = jey@argoid.com
description = Argoid Saas Model
long_description = file: README.md
long_description_content_type = text/markdown
```

Module version
virtual env in which it needs to be deployed..



IN python package-deploy we should give the package name with hyphen as shown in the above example since the modules are taken fom nexus-repository which has the naming convention as the following..



The above package will be deployed in the airflowVM