**Configure Docker:**

Generate a token from:

<https://hub.docker.com/settings/security>

paste it in your GitHub projects Secrets actions with secret name: DOKERHUB\_TOKEN:

<https://github.com/yugants/recipe-app-api/settings/secrets/actions>

create another secret with: DOCKERHUB\_USER

and save docker username in it.

Create a requirements.txt and type versions of Django and djangorestframework

.dockerignore – ignored by docker

.gitignore – ignored by git

In Dockerfile we performed:

* Copy operation from local to docker
* Created a virtual env. on docker
* Created a user for docker named “django-user”
* Set the python env. path

Create an app folder in main DIR and run:

docker build .

**Docker-compose:**

We are initializing docker compose for our project, after configuring run:

docker-compose build