

Jenkins :

- Build a new job in jenkins that runs every tuesday at 17 pm thats clone this repo:
<https://github.com/devopsPRO27/tictactoe>
and run the python program main.py
And build a docker image using the docker file inside this repo
If the build fail you should send a mail to devopsintpro11@gmail.com
- Build a job thats send a ping to google and write the to the name space
Daily at 19
- Build a job that's clone this project write your name into a new file , commit the
changes and push it l

Pipeline:

Clone this repo : <https://github.com/devopsPRO27/requests>
to your github account .

Add an dockerfile to this repo thats run python and pytest –(readme section:
<https://github.com/initialed85/docker-python-unittest-pytest>)

Build a jenkins pipeline project thats run a jenkins file from a repository(the new
repository that you have the code in it) ,

The Jenkinsfile should have 3 stages:

- Clone the code stage : clone + pull the code from this repository
- Build stage : in this stage you need to run the **http_e.py** file
- Test stage : you should run using pytest a test file called RestTest.py
(Search on the web)
- If the pipeline succeeded build an image using the dockerfile that you
created in this repo