2048 Game

Steps:

1) git clone (http link of repo)
2) cd docker_images/
3) cd 2048game/
4) docker build .
5) docker images
6) docker run -d -P id (image id)
7) docker ps
8) search public ip:assign port

```
root@ip-172-31-87-219:~# ls
docker_images  snap
root@ip-172-31-87-219:~# cd docker_images/
root@ip-172-31-87-219:~/docker_images# ls
2048game          BasicHelloworkdNode        basicHTTPDdockerfile           frontend        nodedockerfile   pythondjango       wordpressdockerfile
Backend           HTTPDhostingstatictemplates 'centoshttpd(minimal use of &&)' httpddockerfile nodejsTodoAPP    pythondockerfile
BasicFlaskHelloworld HttpdAlpineDockerfile    dockerfilestudentapp           nginxdockerfile phpdockerfile    pythonflaskapp
root@ip-172-31-87-219:~/docker_images# cd 2048game/
root@ip-172-31-87-219:~/docker_images/2048game# docker build .
```

```
root@ip-172-31-87-219:~/docker_images/2048game# docker images
REPOSITORY       TAG          IMAGE ID          CREATED           SIZE
<none>           <none>       15639c8b8f9d      55 seconds ago    256MB
<none>           <none>       515f5ba8ef5b      16 minutes ago    1.68GB
```

```
root@ip-172-31-87-219:~/docker_images/2048game# docker tag 156 game:latest
root@ip-172-31-87-219:~/docker_images/2048game# docker images
REPOSITORY       TAG          IMAGE ID          CREATED           SIZE
game             latest       15639c8b8f9d      5 minutes ago     256MB
<none>           <none>       515f5ba8ef5b      20 minutes ago    1.68GB
```

```
root@ip-172-31-87-219:~/docker_images/2048game# docker run -d -P 156
97dd586b0a9533391427bd57612ab28331c3aa77f68ac4f7c76d6540cde95bfb
root@ip-172-31-87-219:~/docker_images/2048game# docker ps
CONTAINER ID   IMAGE   COMMAND              CREATED        STATUS         PORTS                                      NAMES
97dd586b0a95   156     "/usr/sbin/nginx -c …" 4 seconds ago  Up 3 seconds   0.0.0.0:32768->80/tcp, :::32768->80/tcp    gracious_montalcini
907528828d9c   515     "flask run --host 0…"  18 minutes ago Up 18 minutes  0.0.0.0:5000->5000/tcp, :::5000->5000/tcp  zealous_yonath
root@ip-172-31-87-219:~/docker_images/2048game#
```