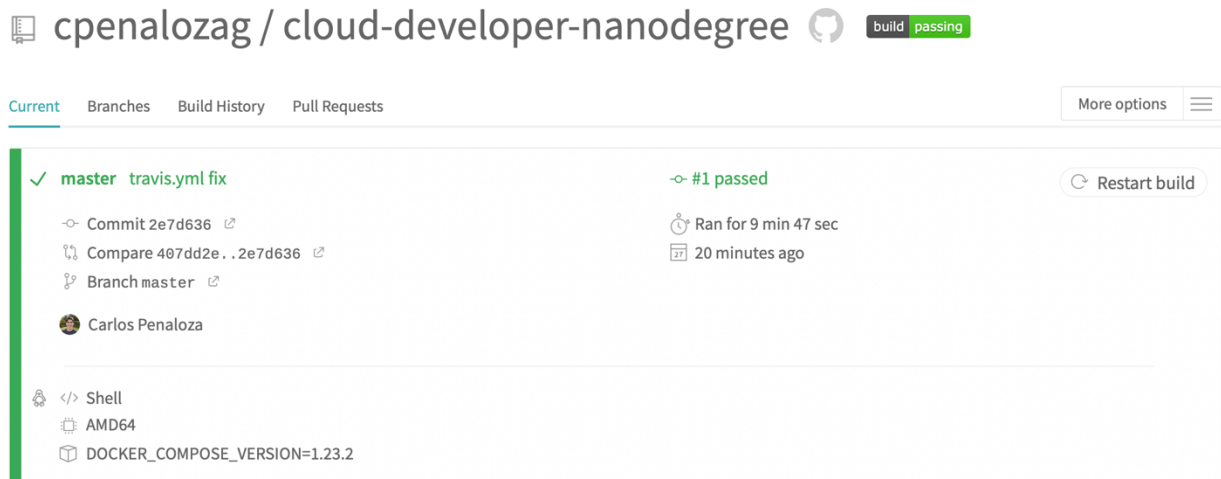


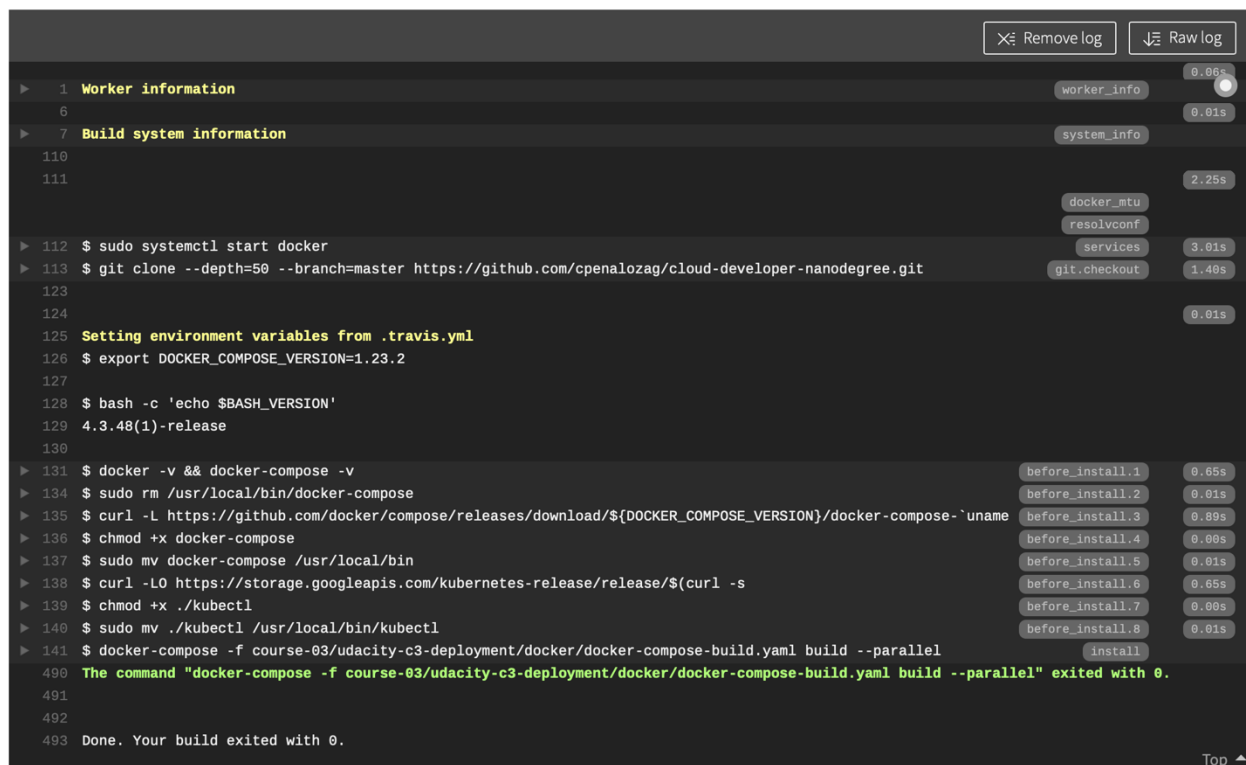
Screenshot of TravisCI which shows the successful build and deploy steps



The screenshot shows the TravisCI interface for the repository **cpenalozag / cloud-developer-nanodegree**. The build status is **passing**. The current branch is **master** with the commit **travis.yml fix**. The build was initiated by **Carlos Penaloza**. The build log shows the following steps:

- Commit 2e7d636
- Compare 407dd2e...2e7d636
- Branch master
- Shell
- AMD64
- DOCKER\_COMPOSE\_VERSION=1.23.2

The build ran for 9 min 47 sec and was completed 20 minutes ago. A **Restart build** button is visible.



The screenshot shows the TravisCI build log for the repository **cpenalozag / cloud-developer-nanodegree**. The log displays the following steps and commands:

```
1 Worker information
6
7 Build system information
110
111
112 $ sudo systemctl start docker
113 $ git clone --depth=50 --branch=master https://github.com/cpenalozag/cloud-developer-nanodegree.git
123
124
125 Setting environment variables from .travis.yml
126 $ export DOCKER_COMPOSE_VERSION=1.23.2
127
128 $ bash -c 'echo $BASH_VERSION'
129 4.3.48(1)-release
130
131 $ docker -v && docker-compose -v
134 $ sudo rm /usr/local/bin/docker-compose
135 $ curl -L https://github.com/docker/compose/releases/download/${DOCKER_COMPOSE_VERSION}/docker-compose-`uname
136 $ chmod +x docker-compose
137 $ sudo mv docker-compose /usr/local/bin
138 $ curl -LO https://storage.googleapis.com/kubernetes-release/release/$(curl -s
139 $ chmod +x ./kubectl
140 $ sudo mv ./kubectl /usr/local/bin/kubectl
141 $ docker-compose -f course-03/udacity-c3-deployment/docker/docker-compose-build.yaml build --parallel
490 The command "docker-compose -f course-03/udacity-c3-deployment/docker/docker-compose-build.yaml build --parallel" exited with 0.
491
492
493 Done. Your build exited with 0.
```

The log also includes a table of build steps and their durations:

Step	Duration
worker_info	0.06s
system_info	0.01s
docker_mtu	2.25s
resolvconf	0.01s
services	3.01s
git.checkout	1.40s
before_install.1	0.05s
before_install.2	0.01s
before_install.3	0.09s
before_install.4	0.00s
before_install.5	0.01s
before_install.6	0.05s
before_install.7	0.00s
before_install.8	0.01s
install	0.01s

The public GitHub repo and the docker hub images

<https://github.com/cpenalozag/cloud-developer-nanodegree>  
<https://hub.docker.com/search?q=cpenaloza%2F&type=image>

Screenshot of kubectl get pod which shows all running containers

```
CarlosPenaloza:course-03 carlospenaloza$ kubectl get pod
```

NAME	READY	STATUS	RESTARTS	AGE
backend-feed-7c977c6d74-sqxzd	1/1	Running	0	25m
backend-feed-7c977c6d74-vqh2w	1/1	Running	0	25m
backend-user-68fbd4c586-lnzxn	1/1	Running	0	25m
backend-user-68fbd4c586-nvgpj	1/1	Running	0	25m
frontend-7f4bf77797-mts8j	1/1	Running	0	26m
frontend-7f4bf77797-rzx26	1/1	Running	0	26m
reverseproxy-5894f6c4f4-j7qlh	1/1	Running	0	22m
reverseproxy-5894f6c4f4-tgpmg	1/1	Running	0	22m

Screenshot of the application

