

Linting failure during application image build - make all stage

```
Dashboard > capstone-pipeline > #30

3100K ..... 87% 251M 0s
3150K ..... 88% 260M 0s
3200K ..... 90% 12.4M 0s
3250K ..... 91% 274M 0s
3300K ..... 93% 225M 0s
3350K ..... 94% 204M 0s
3400K ..... 95% 18.1M 0s
3450K ..... 97% 255M 0s
3500K ..... 98% 196M 0s
3550K ..... 100% 262M=0.1s

2021-04-14 22:11:43 (36.5 MB/s) - '/var/lib/jenkins/hadolint' saved [3683832/3683832]

chmod +x /var/lib/jenkins/hadolint
# See local hadolint install instructions: https://github.com/hadolint/hadolint
# This is linter for Dockerfiles
/var/lib/jenkins/hadolint Dockerfile
# This is a linter for Python source code linter: https://www.pylint.org/
# This should be run from inside a virtualenv
pylint --disable=R,C,W1203 nano_app.py
***** Module nano_app
nano_app.py:9:-1: W1309: Using an f-string that does not have any interpolated variables (f-string-without-interpolation)

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Your code has been rated at 8.57/10

make: *** [lint] Error 4
[Pipeline] }
[Pipeline] // stage
[Pipeline] stage
[Pipeline] { (Lint HTML)
Stage "Lint HTML" skipped due to earlier failure(s)
[Pipeline] }
[Pipeline] // stage
[Pipeline] stage
[Pipeline] { (Building image)
Stage "Building image" skipped due to earlier failure(s)
[Pipeline] }
[Pipeline] // stage
```

Fix error , linting passes successfully

Dashboard > capstone-pipeline >

Back to Dashboard

Status

Changes

Build Now

Configure

Delete Pipeline

Full Stage View

Rename

Pipeline Syntax

Build History trend

lind x

#31 Apr 14, 2021 10:23 PM

#30 Apr 14, 2021 10:11 PM

#29 Apr 14, 2021 10:08 PM

#28 Apr 14, 2021 10:06 PM

Pipeline capstone-pipeline

pipeline

edit description

Disable Project

Recent Changes

Stage View

	Cloning Git	Make-all	Lint HTML	Building image	Deploy Image	Upload latest green deployment to AWS Loadbalancer	Remove old blue deployment from AWS Loadbalancer	Add latest blue deployment to AWS Loadbalancer	Remove old green deployment from AWS Loadbalancer
Average stage times: (Average full run time: ~35s)	352ms	3s	77ms	2s	977ms	666ms	172ms	175ms	175ms
#31 Apr 14 18:23 1 commit	328ms	5s	323ms	16s	5s	3s	924ms	927ms	944ms
#30 Apr 14 18:11 No Changes	341ms	5s failed	47ms failed	29ms failed	25ms failed	29ms failed	22ms failed	22ms failed	23ms failed

```
3000K ..... 84% 230M 0s
3050K ..... 86% 18.8M 0s
3100K ..... 87% 222M 0s
3150K ..... 88% 260M 0s
3200K ..... 90% 259M 0s
3250K ..... 91% 19.6M 0s
3300K ..... 93% 209M 0s
3350K ..... 94% 220M 0s
3400K ..... 95% 232M 0s
3450K ..... 97% 48.8M 0s
3500K ..... 98% 266M 0s
3550K ..... 100% 248M=0.08s
```

2021-04-14 22:23:51 (43.9 MB/s) - '/var/lib/jenkins/hadolint' saved [3683832/3683832]

```
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# This is linter for Dockerfiles
/var/lib/jenkins/hadolint Dockerfile
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# This should be run from inside a virtualenv
pylint --disable=R,C,W1203 nano_app.py
```

Your code has been rated at 10.00/10 (previous run: 8.57/10, +1.43)

ec2-user@ip-172-31-87-189:~/Udacity

Every 2.0s: kubectl get pods

NAME	READY	STATUS	RESTARTS	AGE
blue-deployment-5b97f6844b-hlzf9	1/1	Running	0	5m47s
blue-deployment-5b97f6844b-pgr67	1/1	Running	0	5m47s
blue-deployment-5b97f6844b-qjgvj	1/1	Running	0	5m47s

Every 2.0s: kubectl get pods

NAME	READY	STATUS	RESTARTS	AGE
blue-deployment-5b97f6844b-4kts5	1/1	Running	0	4s
blue-deployment-5b97f6844b-htrjb	1/1	Running	0	4s
blue-deployment-5b97f6844b-lx5sg	1/1	Running	0	4s
green-deployment-9ccf667c-hbs9t	0/1	Terminating	0	7s
green-deployment-9ccf667c-hwsk7	0/1	Terminating	0	7s
green-deployment-9ccf667c-xhqht	0/1	Terminating	0	7s

Every 2.0s: kubectl get pods

NAME	READY	STATUS	RESTARTS	AGE
blue-deployment-5b97f6844b-4kts5	0/1	Terminating	0	7m21s
blue-deployment-5b97f6844b-htrjb	0/1	Terminating	0	7m21s
blue-deployment-5b97f6844b-lx5sg	0/1	Terminating	0	7m21s
green-deployment-9ccf667c-4b7kw	1/1	Running	0	7s
green-deployment-9ccf667c-mq2k4	1/1	Running	0	7s
green-deployment-9ccf667c-w6skk	1/1	Running	0	7s

Every 2.0s: kubectl get pods

NAME	READY	STATUS	RESTARTS	AGE
green-deployment-9ccf667c-4b7kw	1/1	Running	0	33s
green-deployment-9ccf667c-mq2k4	1/1	Running	0	33s
green-deployment-9ccf667c-w6skk	1/1	Running	0	33s

Every 2.0s: kubectl get pods

NAME	READY	STATUS	RESTARTS	AGE
blue-deployment-5b97f6844b-8gvxp	1/1	Running	0	4s
blue-deployment-5b97f6844b-dtmjh	1/1	Running	0	4s
blue-deployment-5b97f6844b-k22b4	1/1	Running	0	4s
green-deployment-9ccf667c-4b7kw	0/1	Terminating	0	2m13s
green-deployment-9ccf667c-w6skk	0/1	Terminating	0	2m13s



ec2-user@ip-172-31-87-189:~/Udacity_ND_Cloud_DevOp

Every 2.0s: kubectl get pods

NAME	READY	STATUS	RESTARTS	AGE
blue-deployment-5b97f6844b-8gvxp	1/1	Running	0	32s
blue-deployment-5b97f6844b-dtmjh	1/1	Running	0	32s
blue-deployment-5b97f6844b-k22b4	1/1	Running	0	32s