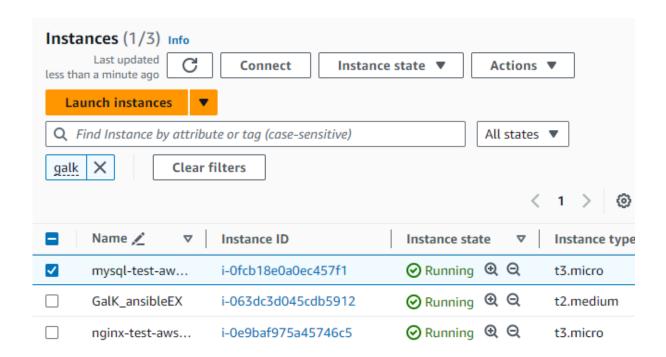
## final workshop ansible:

- 1. Explain in your own non-ChatGPTed words what's the pros of using Ansible as opposed to an AMI template.
- 2. Explain in your own non-ChatGPTed words what's the cons of using Ansible as opposed to an AMI template.

answer combined: i will answer the questions combined because its doesnt have a right answer and ill expain you why, in the cons of using ansible ill will say it is slow - if you deploy a large and complex system it can take easily a ot of time to run. i read on a blog that that someone wrote that he is worry that ansible playbook may fail because the packages downloaded from open-source repository and they may have deleted or changed (like we had in the class exercises lately) but i dont think it is need to be a worry for him or anybody, linux package managers pull from these open source repos every single day its unlikely that it will happen, the repos are frequently well maintaind. managing AMI is faster and easier is only true in a small scale of what you need to do, when you have smallers scales its probably not worth to do everything with IaC. but, today when companies are looking to grow, more complexity needs to be added. that why IaC become more popular its have many advantages that I can say now, but in conclusion, it all depends on your scale and the best approach is the one that fits your and your company's needs.

```
command to create the instances throw the aws ci:
```

```
91 aws ec2 run-instances --image-id
ami-0ad554caf874569d2 --instance-typ
e t3.micro --key-name GalPEM --security-group-ids
sg-0b7e14558d2c65b6b --sub
net-id subnet-02305e9ebc28f7414 --tag-specifications
'ResourceType=instance,
Tags=[{Key=Name, Value=mysql-test-aws-01_GalK},{Key=Servi
ce, Value=mysql}, {Key
=Version, Value=5.7}, {Key=Restart, Value="Sunday at 6:00
am"}]' --count 1
 92 aws ec2 run-instances --image-id
ami-0ad554caf874569d2 --instance-typ
e t3.micro --key-name GalPEM --security-group-ids
sg-0b7e14558d2c65b6b --sub
net-id subnet-02305e9ebc28f7414 --tag-specifications
'ResourceType=instance,
Tags=[{Key=Name, Value=nginx-test-aws-06_GalK},{Key=Servi
ce, Value = nginx}, {Key
=Version, Value=1.17}, {Key=Restart, Value="Saturday at
midnight"}]' --count 1
```



## -הרצת הפלייבוק לאחר תיקונים (ניתן לראות שלא נשבר)