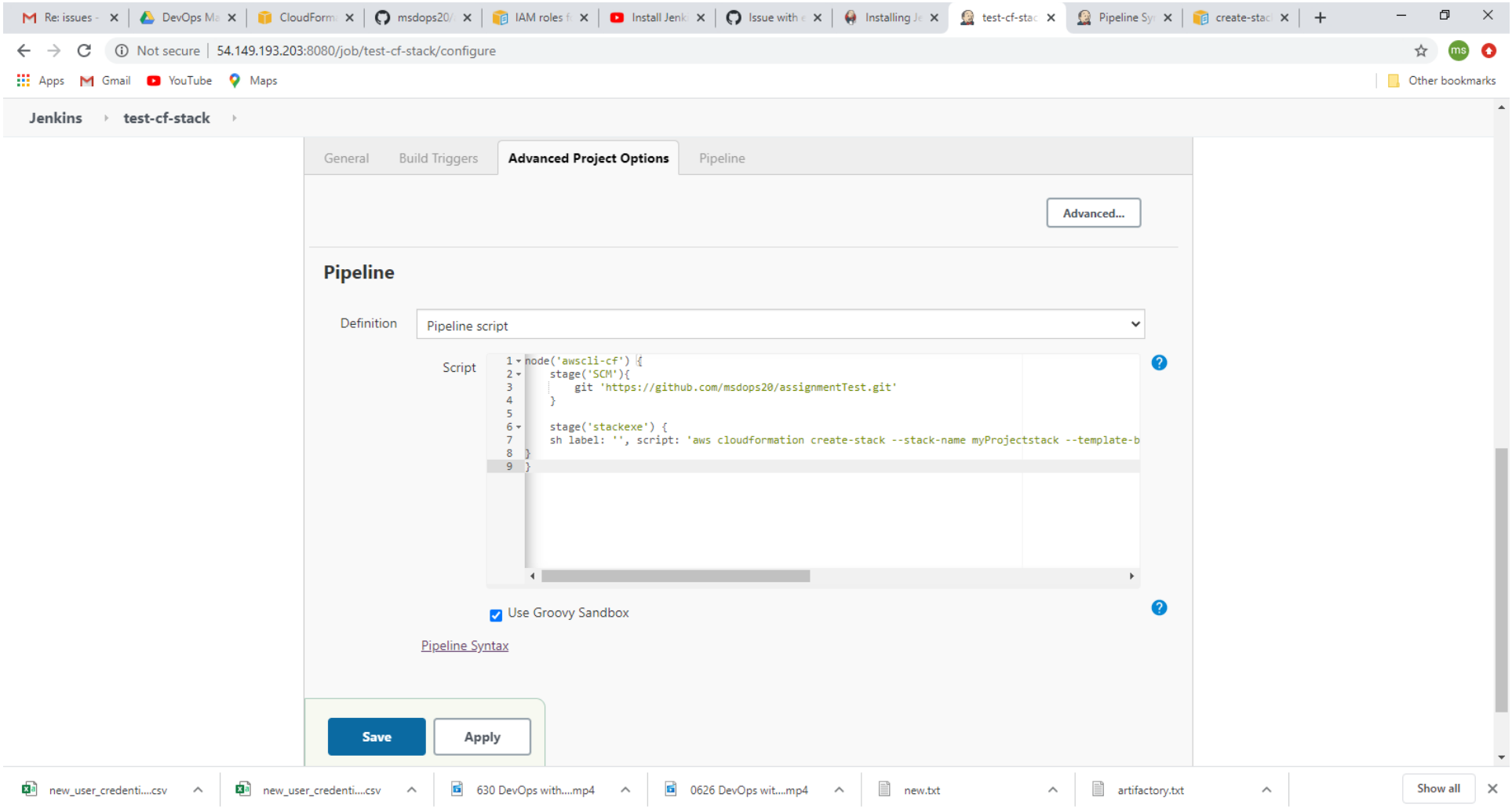
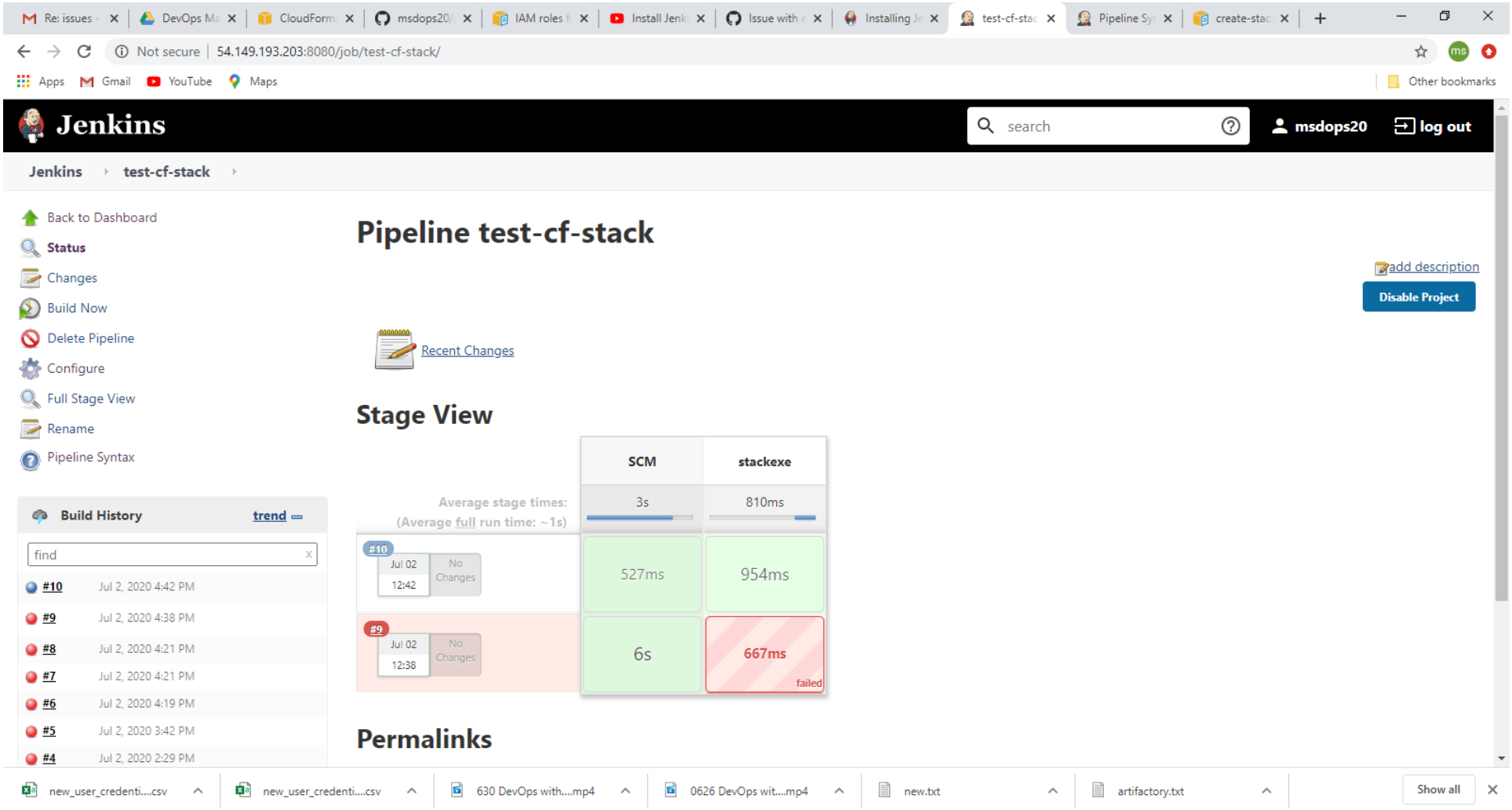
Results of Cloudformation project :

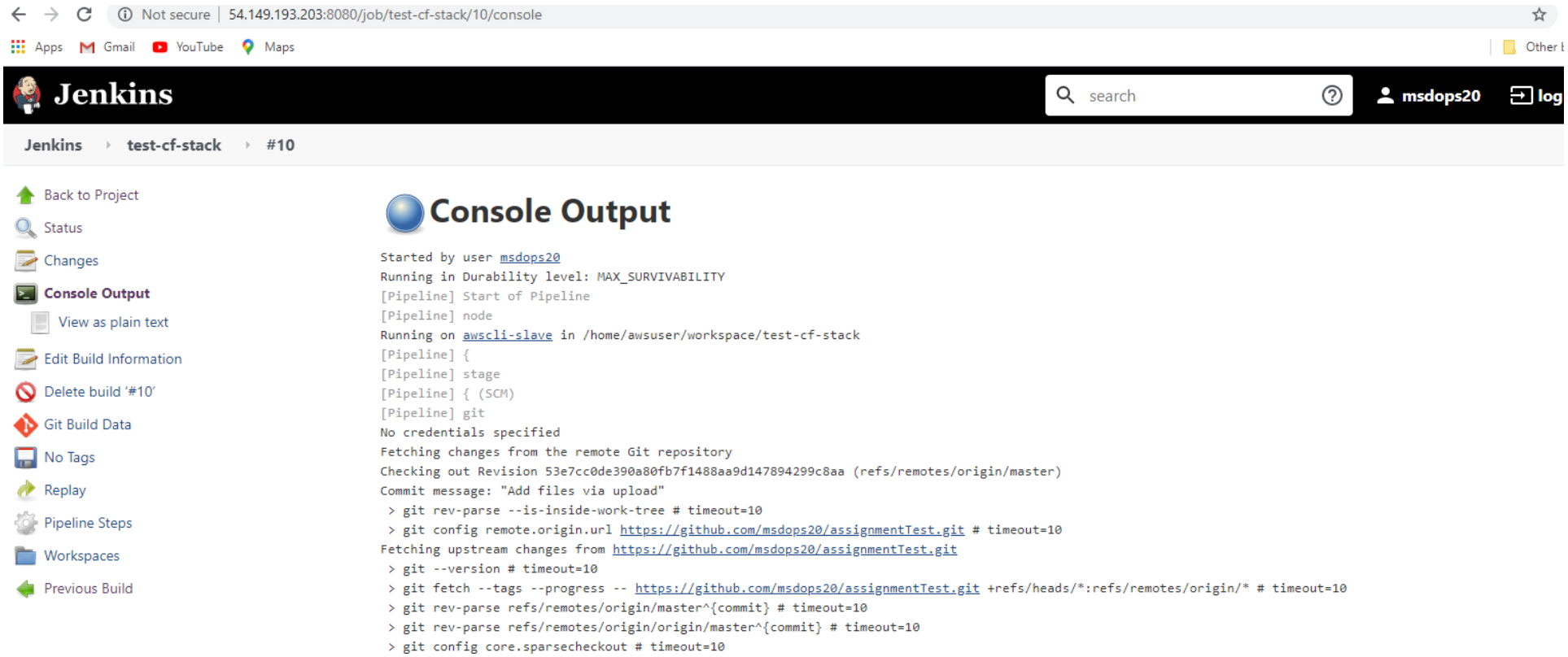
PipelineScript:



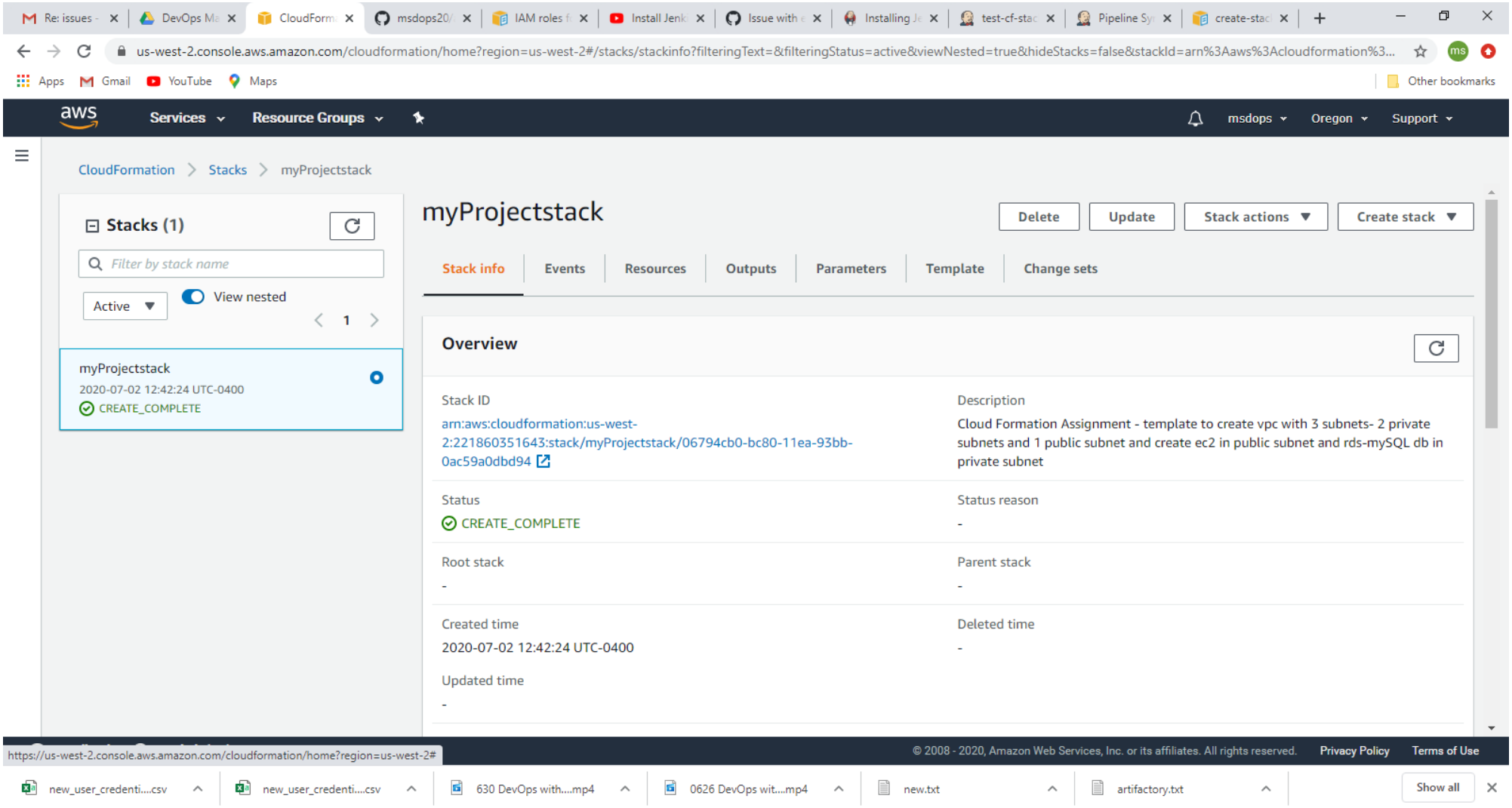
```
node('awscli-cf') {
   stage('SCM'){
      git 'https://github.com/msdops20/assignmentTest.git'
```

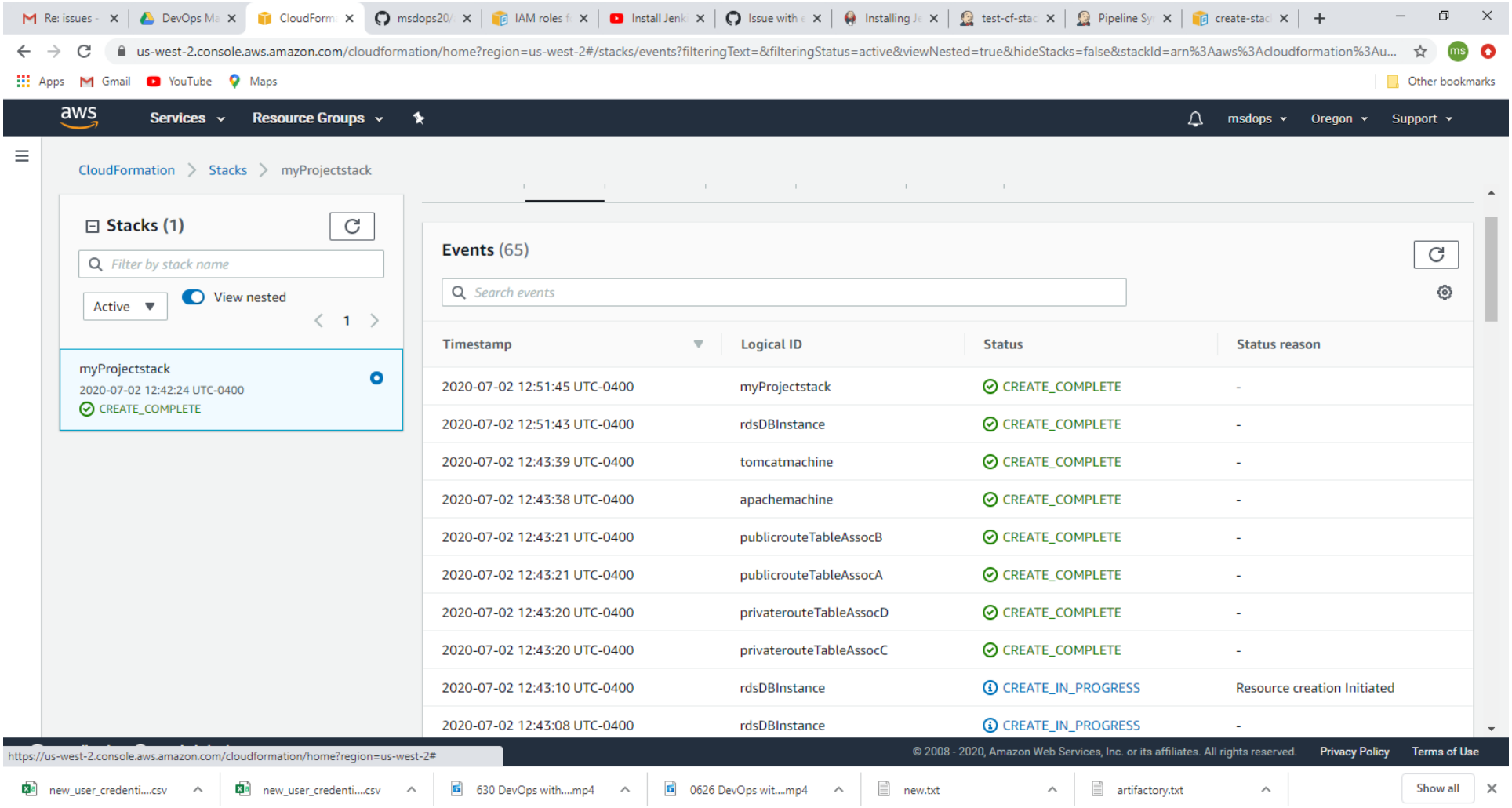
```
    }
    stage('stackexe') {
    sh label: '', script: 'aws cloudformation create-stack --stack-name myProjectstack --template-body file:///home/awsuser//workspace/test-cf-stack/cloudFormation-jenkins-Oregon-23july.json --region \'us-west-2\''
}
}
```

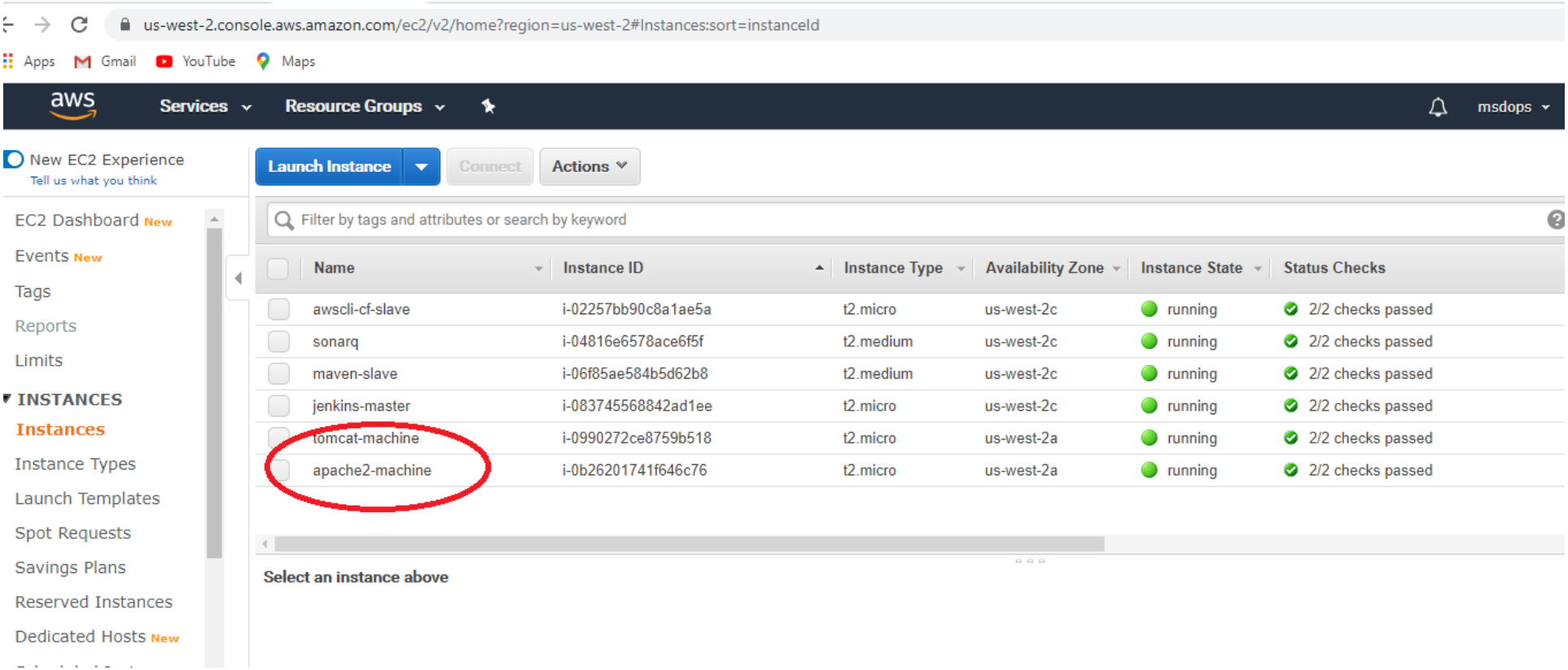


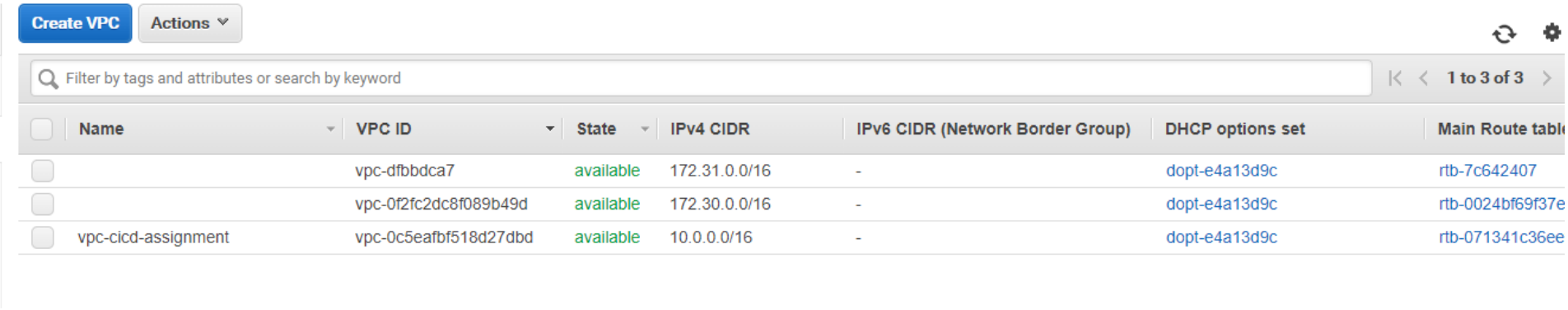

Not secure | 54.149.193.203:8080/job/test-cf-stack/10/console
Apps
Gmail
YouTube
Maps
Jenkins
search
msdops20
log
Jenkins
test-cf-stack
#10
Back to Project
Status
Changes
Console Output
View as plain text
Edit Build Information
Delete build '#10'
Git Build Data
No Tags
Replay
Pipeline Steps
Workspaces
Previous Build
Console Output
Started by user msdops20
Running in Durability level: MAX_SURVIVABILITY
[Pipeline] Start of Pipeline
[Pipeline] node
Running on awscli-slave in /home/awsuser/workspace/test-cf-stack
[Pipeline] {
[Pipeline] stage
[Pipeline] { (SCM)
[Pipeline] git
No credentials specified
Fetching changes from the remote Git repository
Checking out Revision 53e7cc0de390a80fb7f1488aa9d147894299c8aa (refs/remotes/origin/master)
Commit message: "Add files via upload"
> git rev-parse --is-inside-work-tree # timeout=10
> git config remote.origin.url https://github.com/msdops20/assignmentTest.git # timeout=10
Fetching upstream changes from https://github.com/msdops20/assignmentTest.git
> git --version # timeout=10
> git fetch --tags --progress -- https://github.com/msdops20/assignmentTest.git +refs/heads/*:refs/remotes/origin/* # timeout=10
> git rev-parse refs/remotes/origin/master^{commit} # timeout=10
> git rev-parse refs/remotes/origin/origin/master^{commit} # timeout=10
> git config core.sparsecheckout # timeout=10

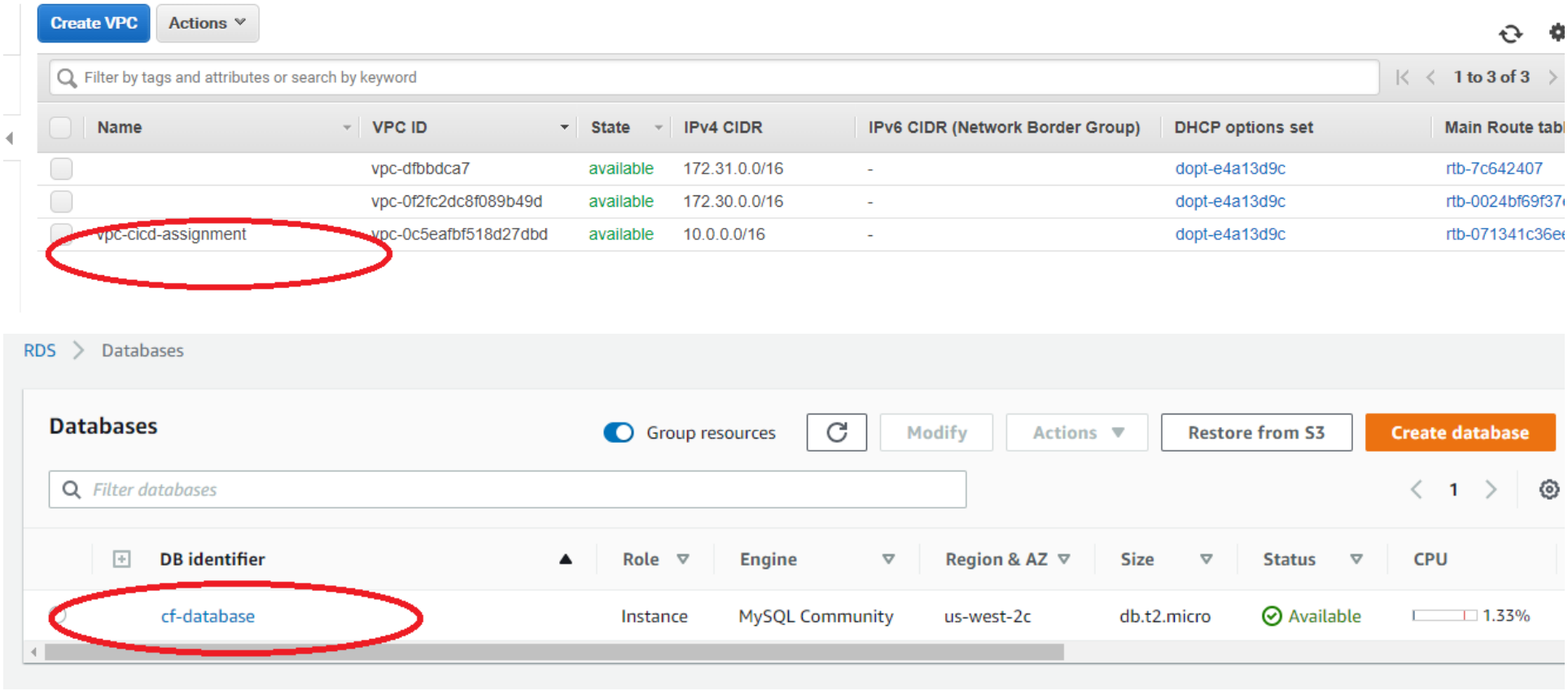
```
 > git rev-parse --is-inside-work-tree # timeout=10
 > git config remote.origin.url https://github.com/msdops20/assignmentTest.git # timeout=10
Fetching upstream changes from https://github.com/msdops20/assignmentTest.git
 > git --version # timeout=10
 > git fetch --tags --progress -- https://github.com/msdops20/assignmentTest.git +refs/heads/*:refs/remotes/origin/* # timeout=10
 > git rev-parse refs/remotes/origin/master^{commit} # timeout=10
 > git rev-parse refs/remotes/origin/origin/master^{commit} # timeout=10
 > git config core.sparsecheckout # timeout=10
 > git checkout -f 53e7cc0de390a80fb7f1488aa9d147894299c8aa # timeout=10
 > git branch -a -v --no-abbrev # timeout=10
 > git branch -D master # timeout=10
 > git checkout -b master 53e7cc0de390a80fb7f1488aa9d147894299c8aa # timeout=10
 > git rev-list --no-walk 53e7cc0de390a80fb7f1488aa9d147894299c8aa # timeout=10
[Pipeline] }
[Pipeline] // stage
[Pipeline] stage
[Pipeline] { (stackexe)
[Pipeline] sh
+ aws cloudformation create-stack --stack-name myProjectstack --template-body file:///home/awsuser//workspace/test-cf-stack/cloudFormation-jenkins-Oregon-23july.json --region us-west-2
{
    "StackId": "arn:aws:cloudformation:us-west-2:221860351643:stack/myProjectstack/06794cb0-bc80-11ea-93bb-0ac59a0dbd94"
}
[Pipeline] }
[Pipeline] // stage
[Pipeline] }
[Pipeline] // node
[Pipeline] End of Pipeline
Finished: SUCCESS
```

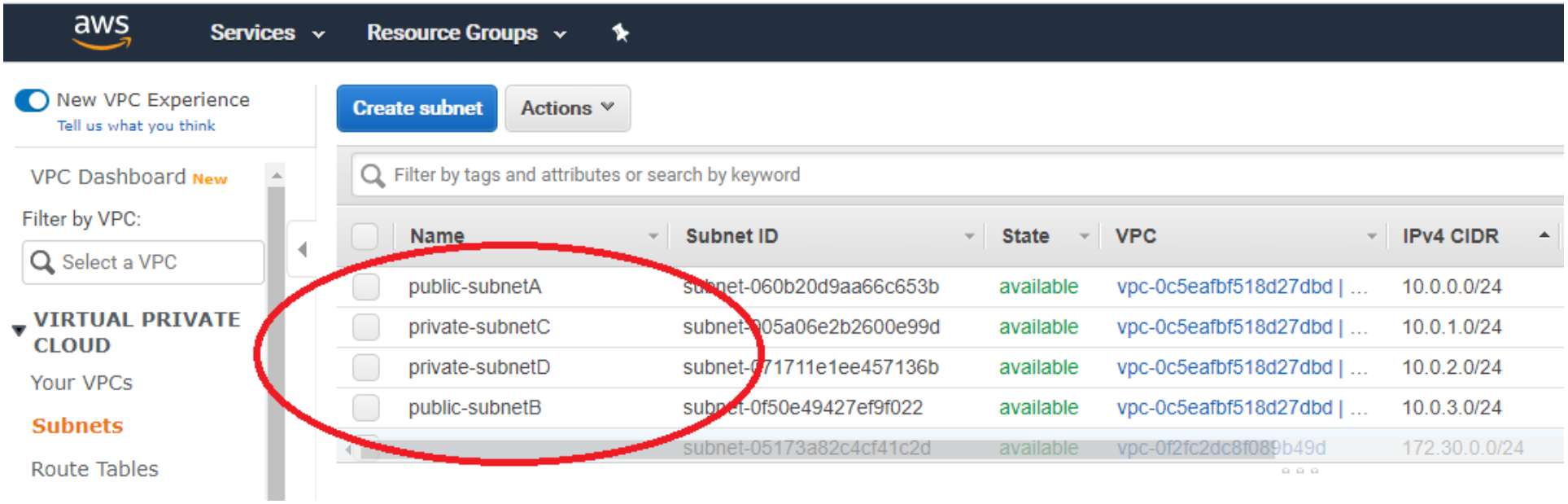

us-west-2.console.aws.amazon.com/cloudformation/home?region=us-west-2#/stacks/stackinfo?filteringText=&filteringStatus=active&viewNested=true&hideStacks=false&stackId=arn%3Aaws%3Acloudformation%3...
Apps
Gmail
YouTube
Maps
Other bookmarks
aws
Services
Resource Groups
msdops
Oregon
Support
CloudFormation
Stacks
myProjectstack
Stacks (1)
Filter by stack name
Active
View nested
1
myProjectstack
2020-07-02 12:42:24 UTC-0400
CREATE_COMPLETE
myProjectstack
Delete
Update
Stack actions
Create stack
Stack info
Events
Resources
Outputs
Parameters
Template
Change sets
Overview
Stack ID
arn:aws:cloudformation:us-west-2:221860351643:stack/myProjectstack/06794cb0-bc80-11ea-93bb-0ac59a0dbd94
Description
Cloud Formation Assignment - template to create vpc with 3 subnets- 2 private subnets and 1 public subnet and create ec2 in public subnet and rds-mySQL db in private subnet
Status
CREATE_COMPLETE
Status reason
-
Root stack
-
Parent stack
-
Created time
2020-07-02 12:42:24 UTC-0400
Deleted time
-
Updated time
-
https://us-west-2.console.aws.amazon.com/cloudformation/home?region=us-west-2#
© 2008 - 2020, Amazon Web Services, Inc. or its affiliates. All rights reserved.
Privacy Policy
Terms of Use
new_user_credenti....csv
new_user_credenti....csv
630 DevOps with....mp4
0626 DevOps wit....mp4
new.txt
artifactory.txt
Show all

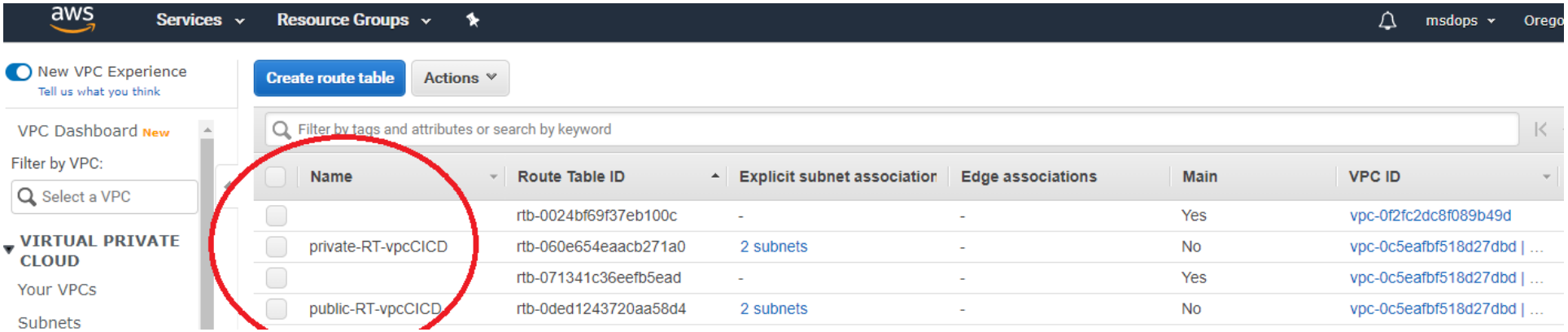

us-west-2.console.aws.amazon.com/cloudformation/home?region=us-west-2#/stacks/events?filteringText=&filteringStatus=active&viewNested=true&hideStacks=false&stackId=arn%3Aaws%3Acloudformation%3Au...
Apps
Gmail
YouTube
Maps
Other bookmarks
aws
Services
Resource Groups
msdops
Oregon
Support
CloudFormation
Stacks
myProjectstack
Stacks (1)
Filter by stack name
Active
View nested
1
myProjectstack
2020-07-02 12:42:24 UTC-0400
CREATE_COMPLETE
Events (65)
Search events
Timestamp
Logical ID
Status
Status reason
2020-07-02 12:51:45 UTC-0400 myProjectstack CREATE_COMPLETE -
2020-07-02 12:51:43 UTC-0400 rdsDBInstance CREATE_COMPLETE -
2020-07-02 12:43:39 UTC-0400 tomcatmachine CREATE_COMPLETE -
2020-07-02 12:43:38 UTC-0400 apachemachine CREATE_COMPLETE -
2020-07-02 12:43:21 UTC-0400 publicrouteTableAssocB CREATE_COMPLETE -
2020-07-02 12:43:21 UTC-0400 publicrouteTableAssocA CREATE_COMPLETE -
2020-07-02 12:43:20 UTC-0400 privaterouteTableAssocD CREATE_COMPLETE -
2020-07-02 12:43:20 UTC-0400 privaterouteTableAssocC CREATE_COMPLETE -
2020-07-02 12:43:10 UTC-0400 rdsDBInstance CREATE_IN_PROGRESS Resource creation Initiated
2020-07-02 12:43:08 UTC-0400 rdsDBInstance CREATE_IN_PROGRESS -
https://us-west-2.console.aws.amazon.com/cloudformation/home?region=us-west-2#
© 2008 - 2020, Amazon Web Services, Inc. or its affiliates. All rights reserved.
Privacy Policy
Terms of Use
new_user_credenti....csv
new_user_credenti....csv
630 DevOps with....mp4
0626 DevOps wit....mp4
new.txt
artifactory.txt
Show all

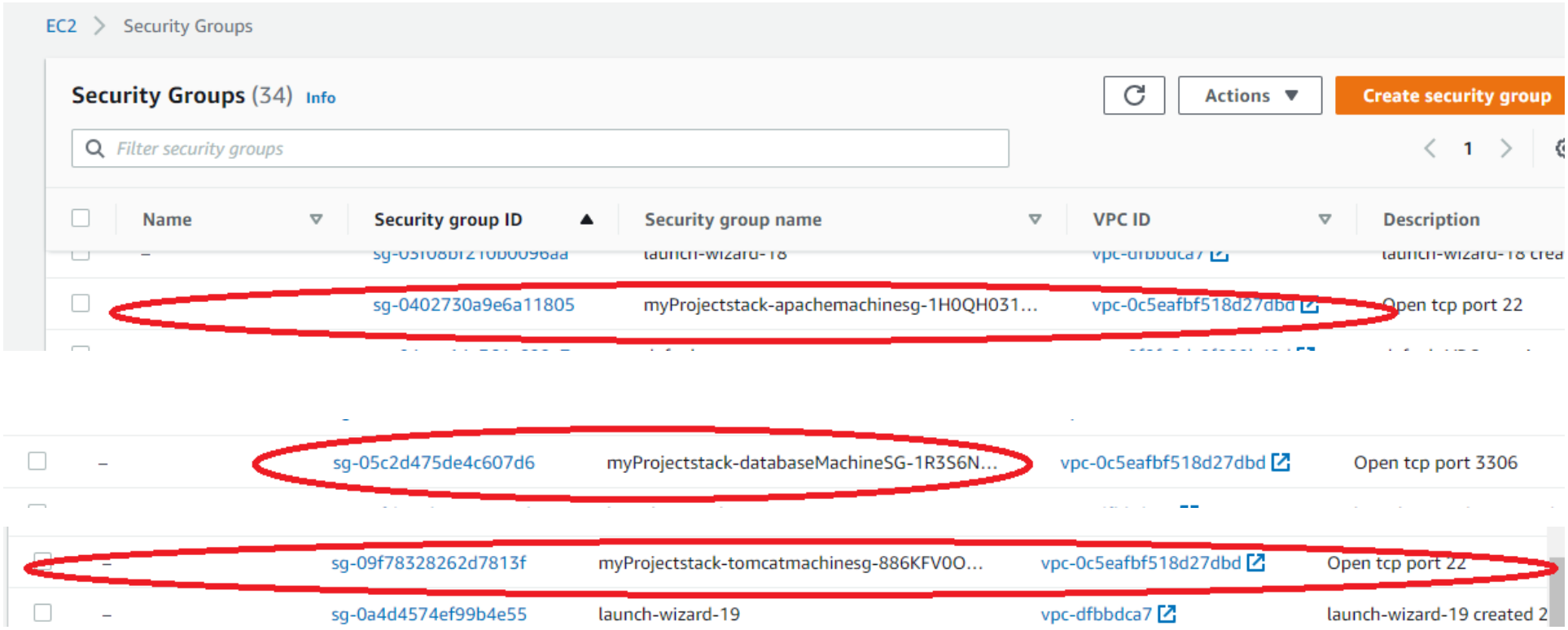

us-west-2.console.aws.amazon.com/ec2/v2/home?region=us-west-2#Instances:sort=instanceId
Apps
Gmail
YouTube
Maps
aws
Services
Resource Groups
msdops
New EC2 Experience
Tell us what you think
EC2 Dashboard New
Events New
Tags
Reports
Limits
INSTANCES
Instances
Instance Types
Launch Templates
Spot Requests
Savings Plans
Reserved Instances
Dedicated Hosts New
Launch Instance
Connect
Actions
Filter by tags and attributes or search by keyword
Name
Instance ID
Instance Type
Availability Zone
Instance State
Status Checks
awscli-cf-slave i-02257bb90c8a1ae5a t2.micro us-west-2c running 2/2 checks passed
sonarq i-04816e6578ace6f5f t2.medium us-west-2c running 2/2 checks passed
maven-slave i-06f85ae584b5d62b8 t2.medium us-west-2c running 2/2 checks passed
jenkins-master i-083745568842ad1ee t2.micro us-west-2c running 2/2 checks passed
tomcat-machine i-0990272ce8759b518 t2.micro us-west-2a running 2/2 checks passed
apache2-machine i-0b26201741f646c76 t2.micro us-west-2a running 2/2 checks passed
Select an instance above


Create VPC
Actions
Filter by tags and attributes or search by keyword
1 to 3 of 3
Name
VPC ID
State
IPv4 CIDR
IPv6 CIDR (Network Border Group)
DHCP options set
Main Route tabl
vpc-dfbbdca7 available 172.31.0.0/16 - dopt-e4a13d9c rtb-7c642407
vpc-0f2fc2dc8f089b49d available 172.30.0.0/16 - dopt-e4a13d9c rtb-0024bf69f37e
vpc-cicd-assignment vpc-0c5eafbf518d27dbd available 10.0.0.0/16 - dopt-e4a13d9c rtb-071341c36ee


Create VPC
Actions
Filter by tags and attributes or search by keyword
1 to 3 of 3
Name
VPC ID
State
IPv4 CIDR
IPv6 CIDR (Network Border Group)
DHCP options set
Main Route tabl
vpc-dfbbdca7
available
172.31.0.0/16
-
dopt-e4a13d9c
rtb-7c642407
vpc-0f2fc2dc8f089b49d
available
172.30.0.0/16
-
dopt-e4a13d9c
rtb-0024bf69f37
vpc-cicd-assignment
vpc-0c5eafbf518d27dbd
available
10.0.0.0/16
-
dopt-e4a13d9c
rtb-071341c36e
RDS
Databases
Databases
Group resources
Modify
Actions
Restore from S3
Create database
Filter databases
1
DB identifier
Role
Engine
Region & AZ
Size
Status
CPU
cf-database
Instance
MySQL Community
us-west-2c
db.t2.micro
Available
1.33%


aws
Services
Resource Groups
New VPC Experience
Tell us what you think
VPC Dashboard New
Filter by VPC:
Select a VPC
VIRTUAL PRIVATE CLOUD
Your VPCs
Subnets
Route Tables
Create subnet
Actions
Filter by tags and attributes or search by keyword
Name
Subnet ID
State
VPC
IPv4 CIDR
public-subnetA
subnet-060b20d9aa66c653b
available
vpc-0c5eafbf518d27dbd | ...
10.0.0.0/24
private-subnetC
subnet-905a06e2b2600e99d
available
vpc-0c5eafbf518d27dbd | ...
10.0.1.0/24
private-subnetD
subnet-071711e1ee457136b
available
vpc-0c5eafbf518d27dbd | ...
10.0.2.0/24
public-subnetB
subnet-0f50e49427ef9f022
available
vpc-0c5eafbf518d27dbd | ...
10.0.3.0/24
subnet-05173a82c4cf41c2d
available
vpc-0f2fc2dc8f089b49d
172.30.0.0/24

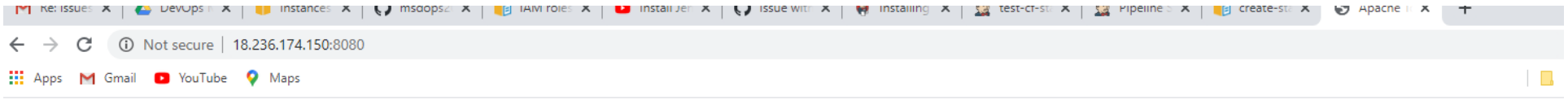

aws
Services
Resource Groups
msdops
New VPC Experience
Tell us what you think
VPC Dashboard New
Filter by VPC:
Select a VPC
VIRTUAL PRIVATE CLOUD
Your VPCs
Subnets
Create route table
Actions
Filter by tags and attributes or search by keyword
Name
Route Table ID
Explicit subnet association
Edge associations
Main
VPC ID
rtb-0024bf69f37eb100c
-
-
Yes
vpc-0f2fc2dc8f089b49d
private-RT-vpcCICD
rtb-060e654eaacb271a0
2 subnets
-
No
vpc-0c5eafbf518d27dbd | ...
rtb-071341c36eefb5ead
-
-
Yes
vpc-0c5eafbf518d27dbd | ...
public-RT-vpcCICD
rtb-0ded1243720aa58d4
2 subnets
-
No
vpc-0c5eafbf518d27dbd | ...


EC2 > Security Groups
Security Groups (34) Info
Actions
Create security group
Filter security groups
1
Name
Security group ID
Security group name
VPC ID
Description
launch-wizard-18
Open tcp port 22
sg-0402730a9e6a11805
myProjectstack-apachemachinesg-1H0QH031...
vpc-0c5eafbf518d27dbd

sg-05c2d475de4c607d6
myProjectstack-databaseMachineSG-1R3S6N...
vpc-0c5eafbf518d27dbd
Open tcp port 3306

sg-09f78328262d7813f
myProjectstack-tomcatmachinesg-886KFV0O...
vpc-0c5eafbf518d27dbd
Open tcp port 22

sg-0a4d4574ef99b4e55
launch-wizard-19
vpc-dfbbdca7
launch-wizard-19 created 2



It works !

If you're seeing this page via a web browser, it means you've setup Tomcat successfully. Congratulations!

This is the default Tomcat home page. It can be found on the local filesystem at: `/var/lib/tomcat8/webapps/ROOT/index.html`

Tomcat8 veterans might be pleased to learn that this system instance of Tomcat is installed with `CATALINA_HOME` in `/usr/share/tomcat8` and `CATALINA_BASE` in `/var/lib/tomcat8`, following the rules from `/usr/share/doc/tomcat8-common/RUNNING.txt.gz`.

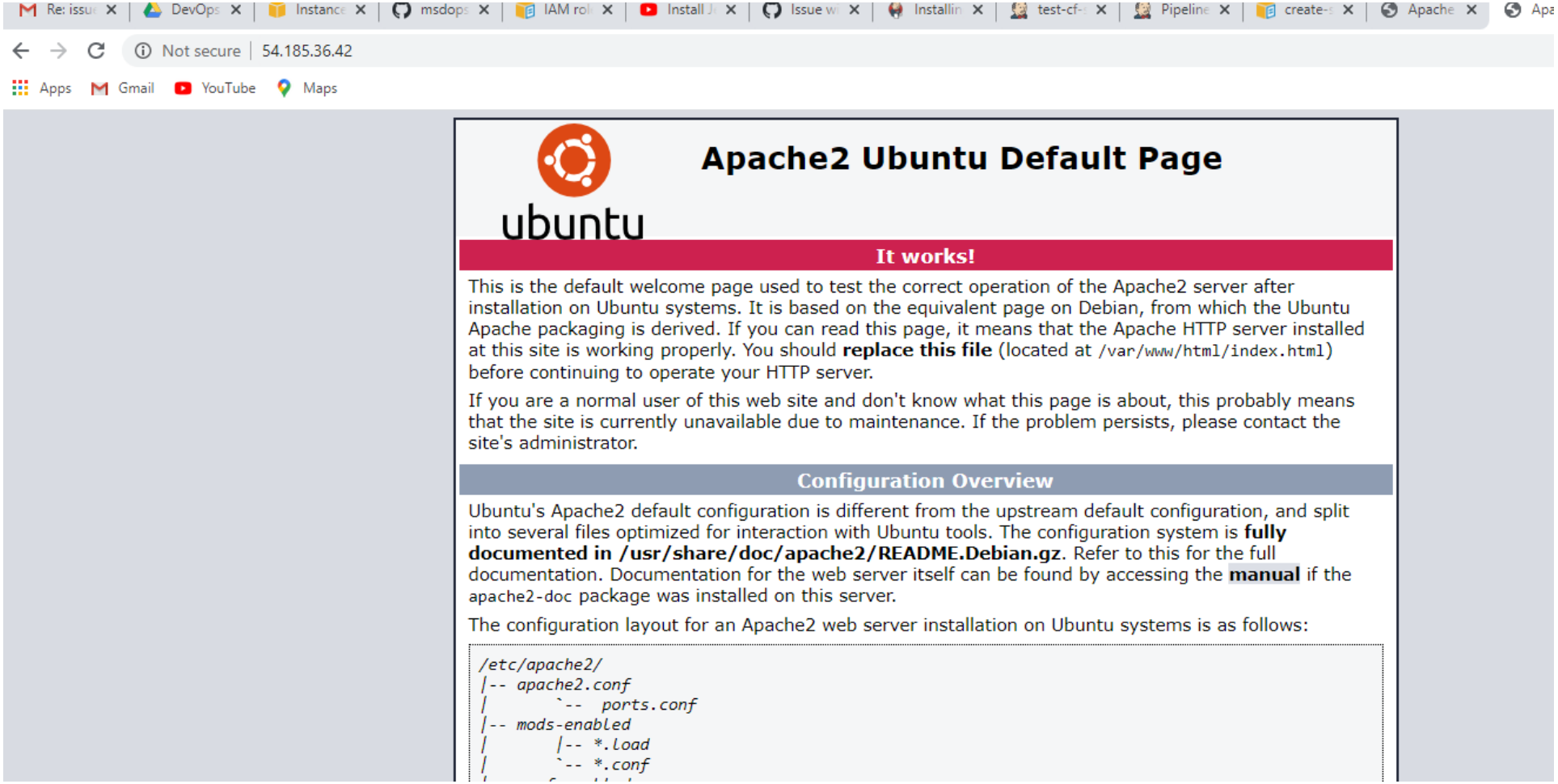
You might consider installing the following packages, if you haven't already done so:

tomcat8-docs: This package installs a web application that allows to browse the Tomcat 8 documentation locally. Once installed, you can access it by clicking here.

tomcat8-examples: This package installs a web application that allows to access the Tomcat 8 Servlet and JSP examples. Once installed, you can access it by clicking here.

tomcat8-admin: This package installs two web applications that can help managing this Tomcat instance. Once installed, you can access the manager webapp and the host-manager webapp.

NOTE: For security reasons, using the manager webapp is restricted to users with role "manager-gui". The host-manager webapp is restricted to users with role "admin-gui". Users are defined in `/etc/tomcat8/tomcat-users.xml`.


Not secure
54.185.36.42
Apps
Gmail
YouTube
Maps
Apache2 Ubuntu Default Page
ubuntu
It works!
This is the default welcome page used to test the correct operation of the Apache2 server after installation on Ubuntu systems. It is based on the equivalent page on Debian, from which the Ubuntu Apache packaging is derived. If you can read this page, it means that the Apache HTTP server installed at this site is working properly. You should replace this file (located at /var/www/html/index.html) before continuing to operate your HTTP server.
If you are a normal user of this web site and don't know what this page is about, this probably means that the site is currently unavailable due to maintenance. If the problem persists, please contact the site's administrator.
Configuration Overview
Ubuntu's Apache2 default configuration is different from the upstream default configuration, and split into several files optimized for interaction with Ubuntu tools. The configuration system is fully documented in /usr/share/doc/apache2/README.Debian.gz. Refer to this for the full documentation. Documentation for the web server itself can be found by accessing the manual if the apache2-doc package was installed on this server.
The configuration layout for an Apache2 web server installation on Ubuntu systems is as follows:
/etc/apache2/
|-- apache2.conf
| `-- ports.conf
|-- mods-enabled
| |-- *.load
| `-- *.conf