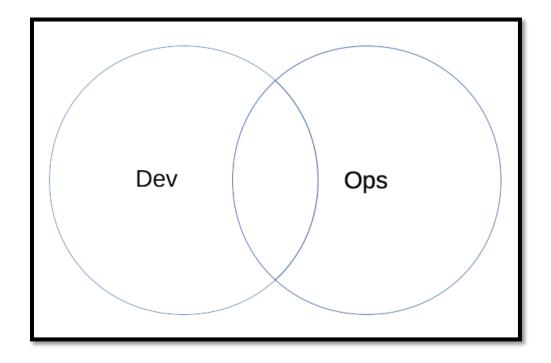
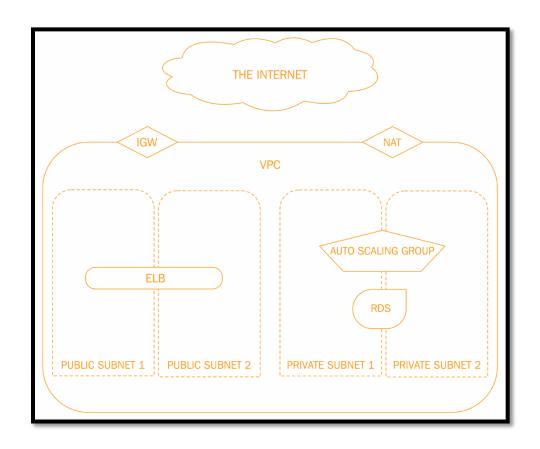
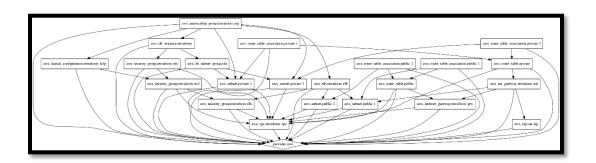
Chapter 1: What is DevOps and Should You Care?

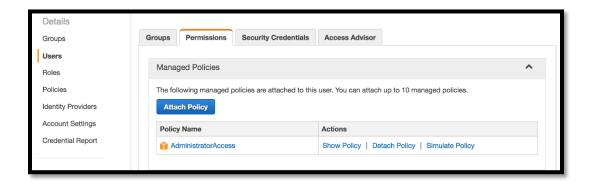


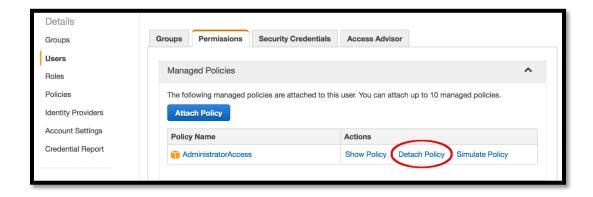
Chapter 2: Start Treating Your Infrastructure as Code



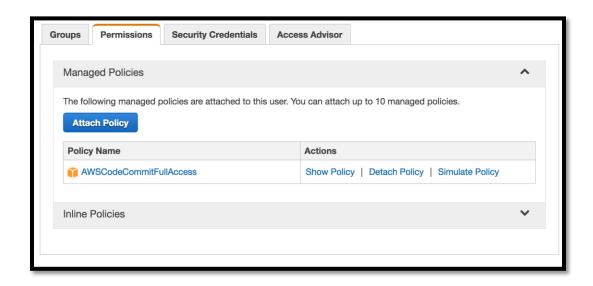


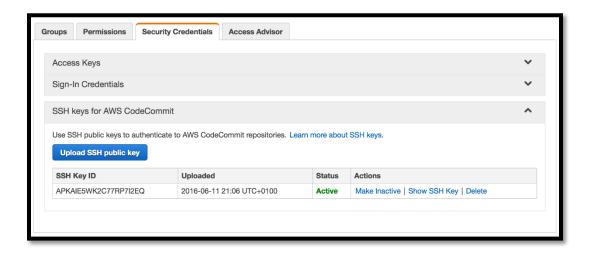


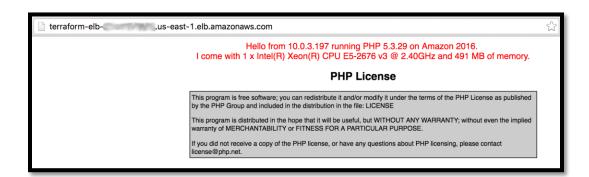




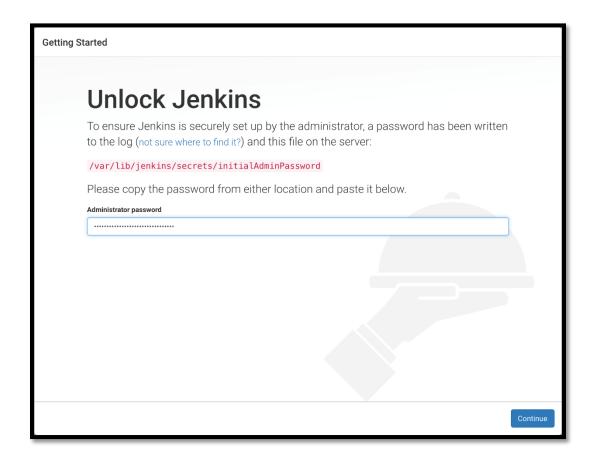
Chapter 3: Bringing Your Infrastructure Under Configuration Management

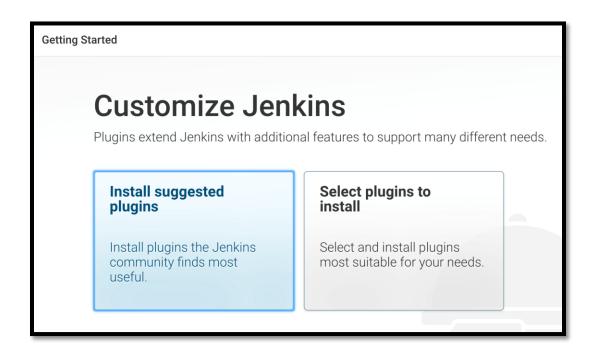


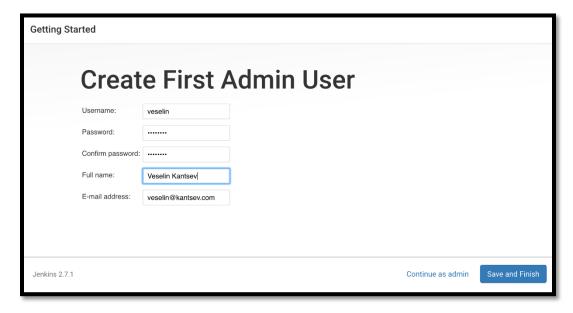


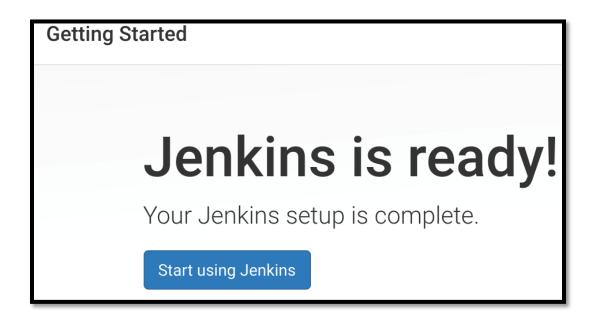


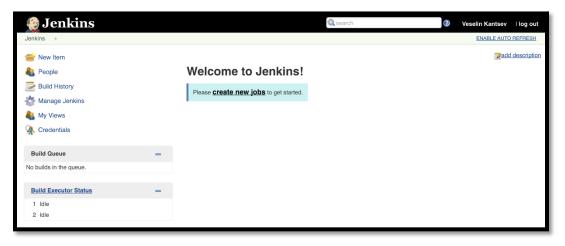
Chapter 4: Build, Test, and Release Faster with Continuous Integration

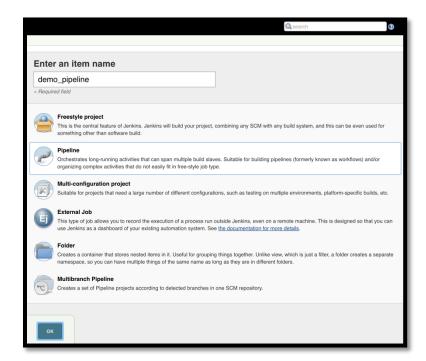


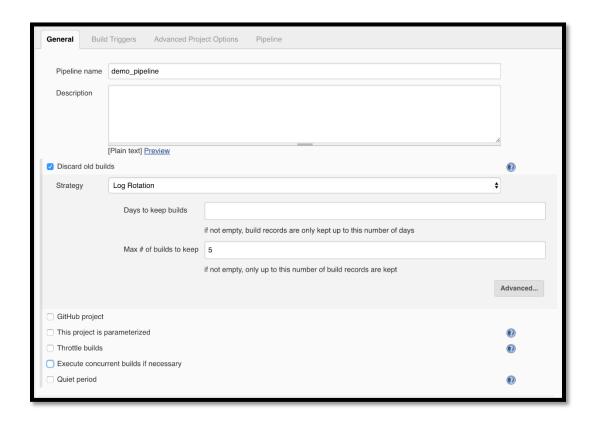




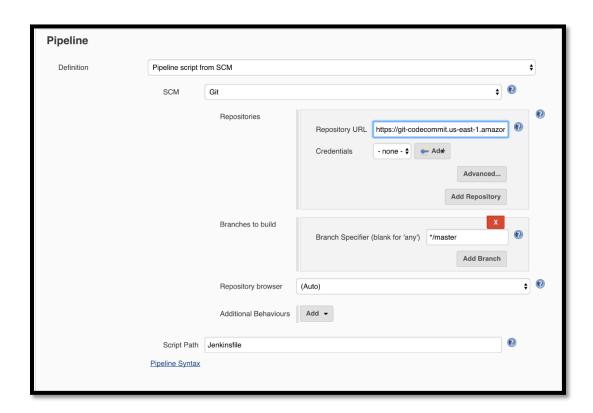


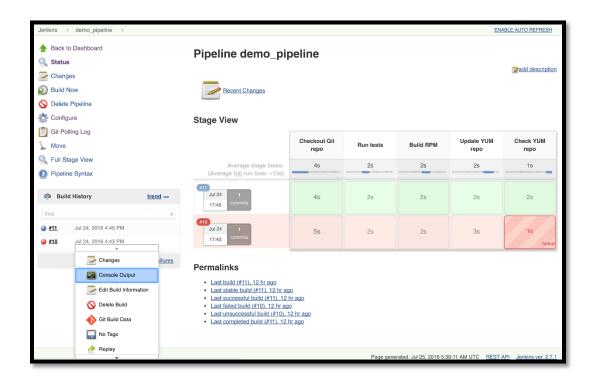




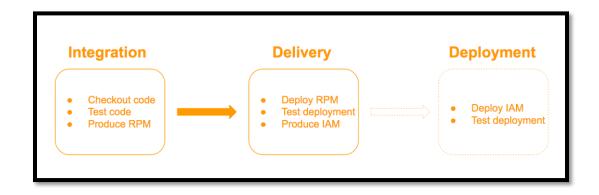




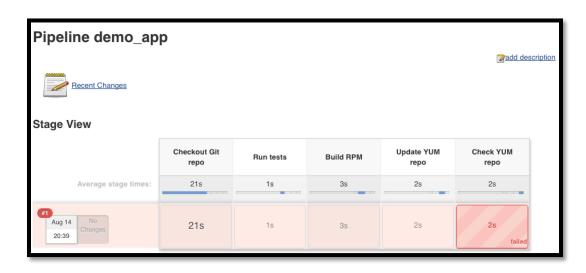




Chapter 5: Ever-Ready to Deploy Using Continuous Delivery



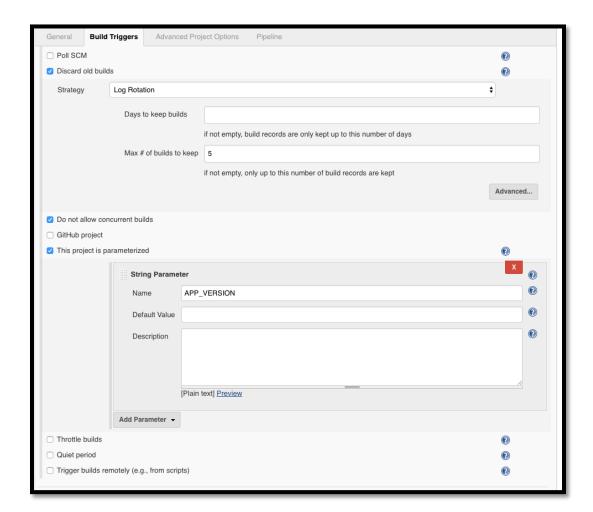


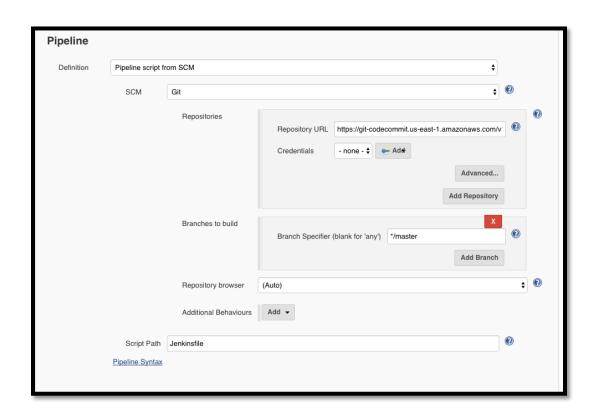






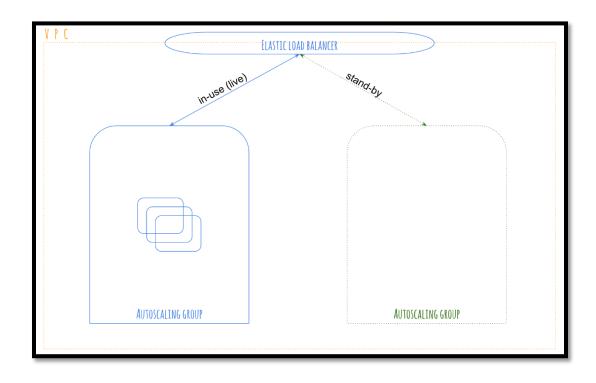


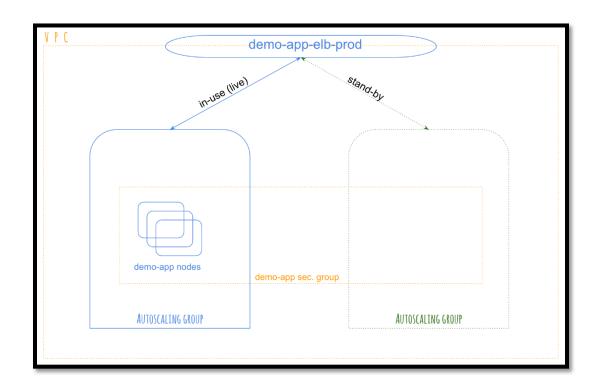




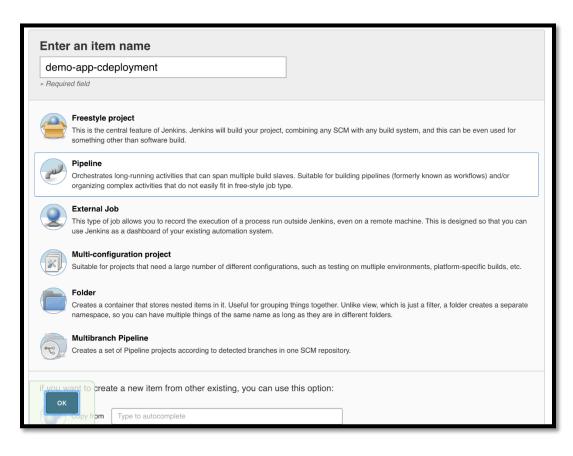


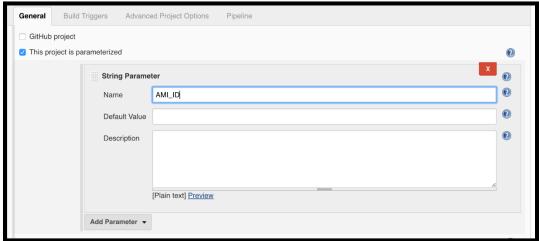
Chapter 6: Continuous Deployment - A Fully Automated Workflow

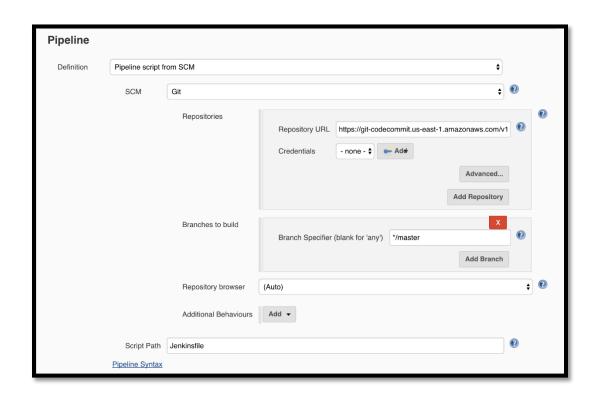


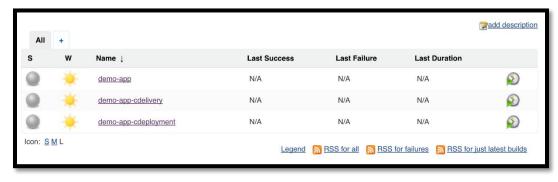


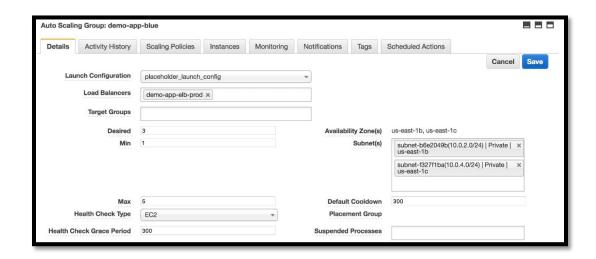


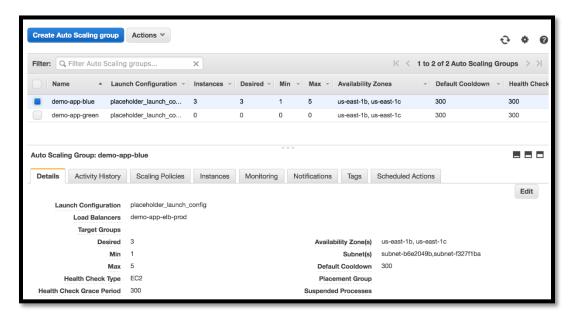


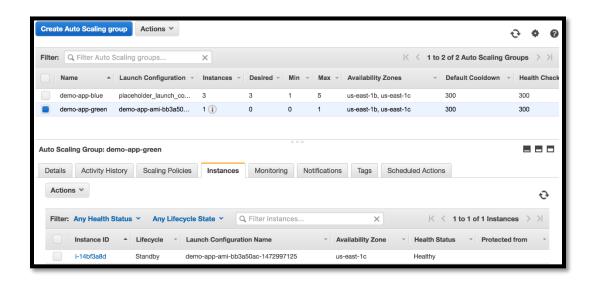


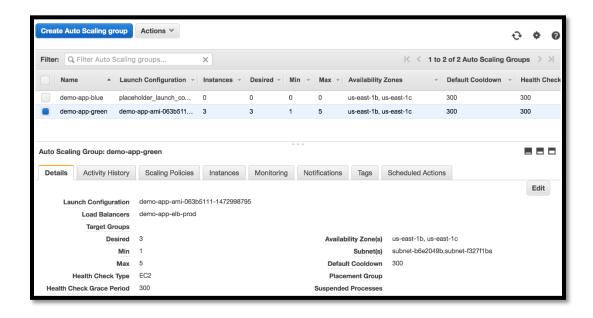




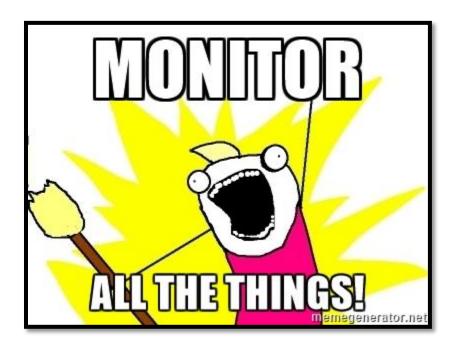


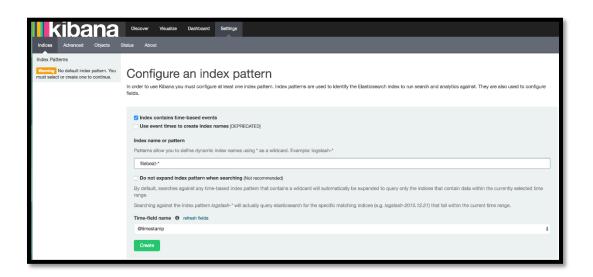


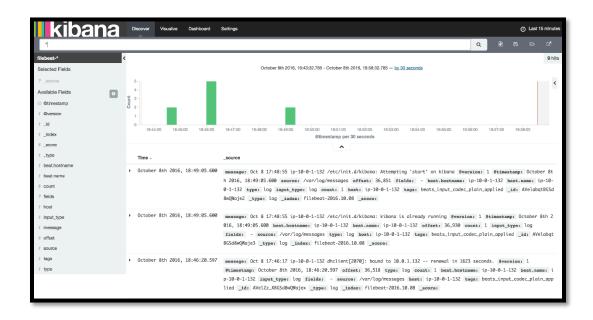


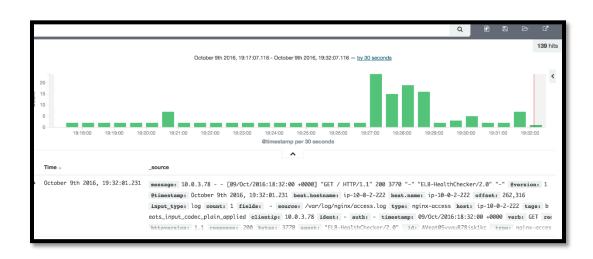


Chapter 7: Metrics, Log Collection, and Monitoring

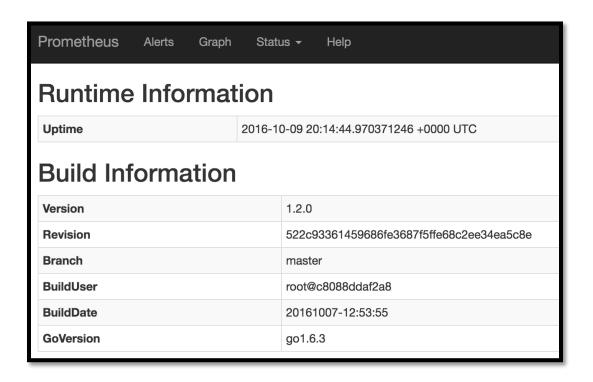


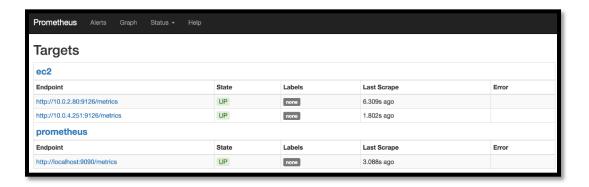


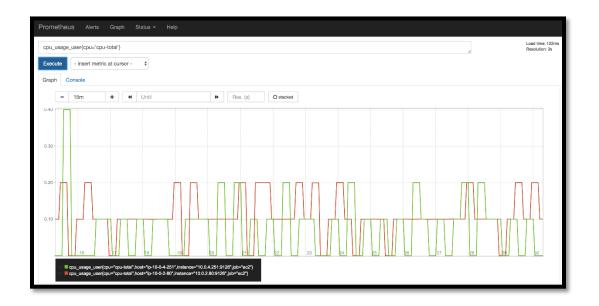




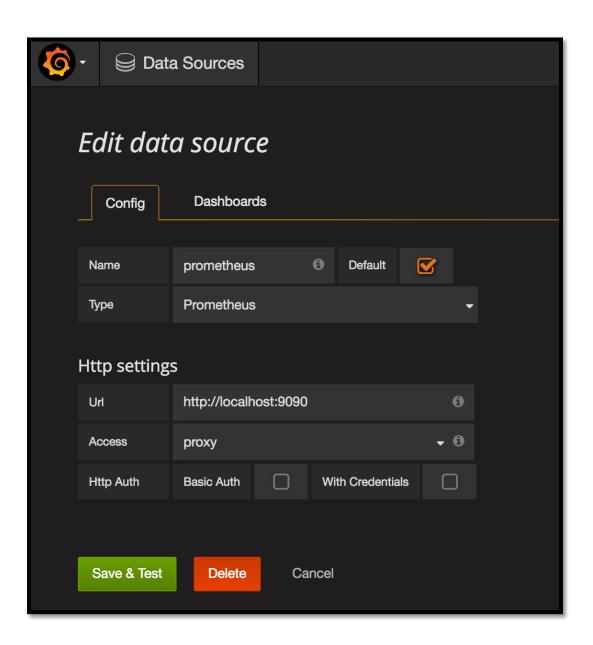
Alertmanager SILENCES **ALERTS** STATUS **Status** Up since 2016-10-09 21:02:16 **Build info** branch master buildDate 20161006-09:57:11 buildUser root@5b0b04dd4730 go1.6.3 goVersion a705ae888279dfb10021822f95f3ed7eec13f791 revision 0.5.0-beta.0 version Config global: smtp_smarthost: 'localhost:25' smtp_from: 'alertmanager@example.org'

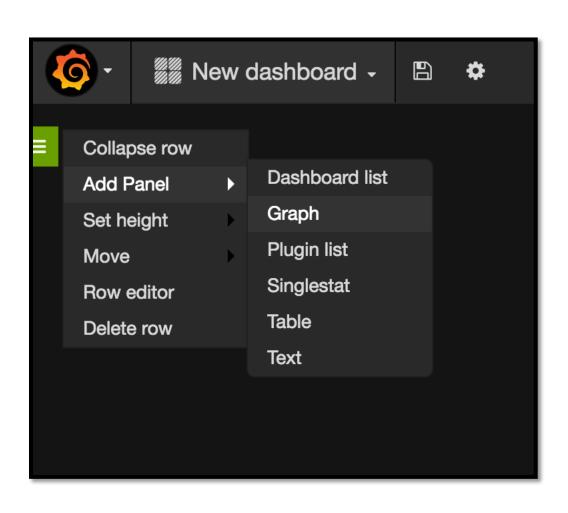


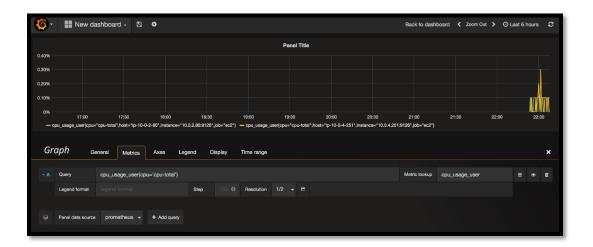


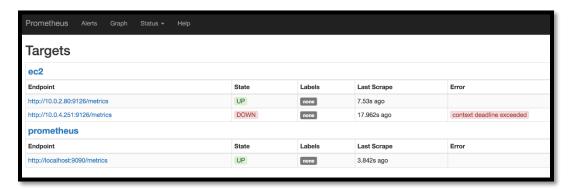






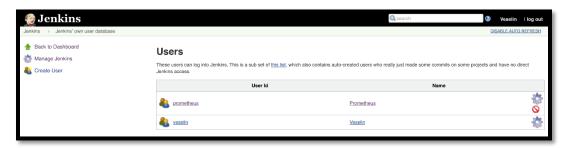


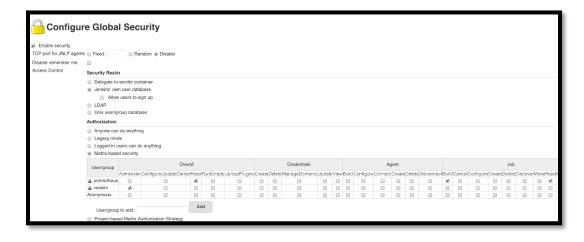


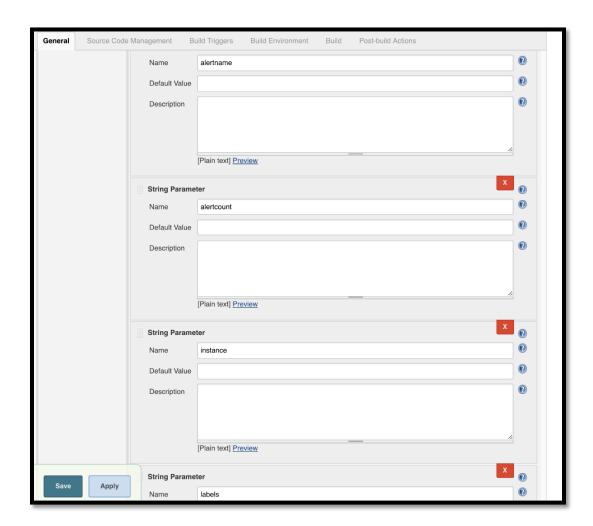










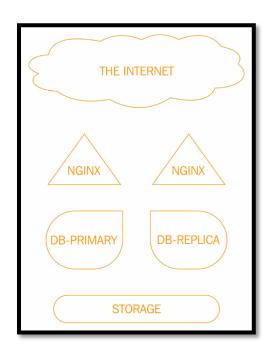


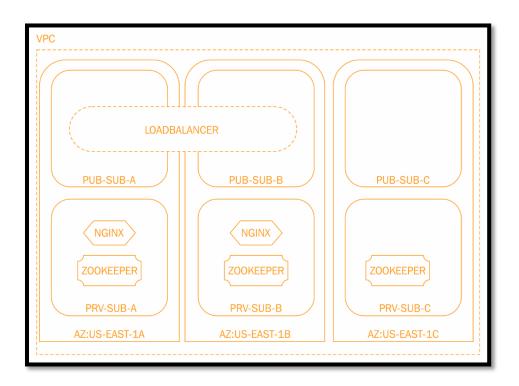
Console Output Started by user <u>Prometheus</u> Building in workspace /var/lib/jenkins/workspace/prometheus_webhook [prometheus_webhook] \$ /bin/sh -xe /tmp/hudson2570330293061564239.sh + echo 'alertname: High_disk_space_usage' alertname: High_disk_space_usage + echo 'alertcount: 1' alertcount: 1 + echo 'instance: 10.0.4.134:9126' instance: 10.0.4.134:9126 ++ base64 -d QUIYXOFMRVJUXzFfTEFCRUxfYWxlcnRuYWllPUhpZ2hfzGlzal9zcGFjZv9lc2FnZSBBTVhfQUxFU1RfMv9MQUJFTF9mc3R5cGU9ZXh0NCBBTVhfQUxFU1RfMv9MQUJFTF9ob3N0FWlwLTewLTathNC0xnzQgQU1YX0FMRVJUXzFfTEFCRUxfaW5zdGFuY2U9MTaumC40LjezNDc5MT121EFNWF9BTEVSVF8xX0xBQkVMX2pvYjl1YzIgQU1YX0FMRVJUXzFfTEFCFUxfaW5xdfTeFCfUxfaW5xdfTeFCfUxfaW5xdfAMX_ALERT_1_LABEL_fstype=ext4 + AMX_ALERT_1_LABEL_fstype=ext4 + AMX_ALERT_1_LABEL_host=ip-10-0-4-134 + AMX_ALERT_1_LABEL_instance=10.0.4.134:9126 + AMX_ALERT_1_LABEL_job=ec2 + AMX_ALERT_1_LABEL_monitor=codelab-monitor + AMX_ALERT_1_LABEL_path=/opt/myapp/tmp ++ cut -d: -f1 ++ echo 10.0.4.134:9126 + NODE=10.0.4.134 + LABEL_DIR=AMX_ALERT_1_LABEL_path + APP_DIR=/opt/myapp/tmp + '[' /opt/myapp/tmp == /opt/myapp/tmp ']'

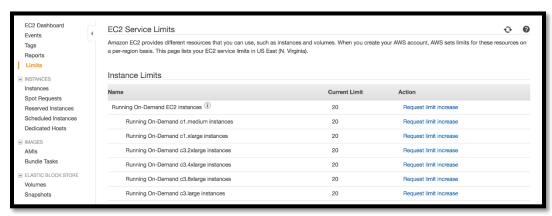
+ ssh 10.0.4.134 'sudo rm -f /opt/myapp/tmp/*.tmp'
Warning: Permanently added '10.0.4.134' (ECDSA) to the list of known hosts.

Finished: SUCCESS

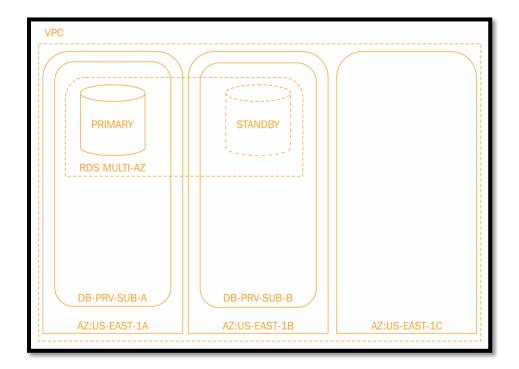
Chapter 8: Optimize for Scale and Cost

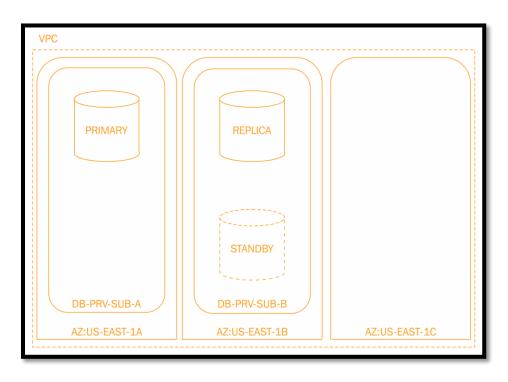


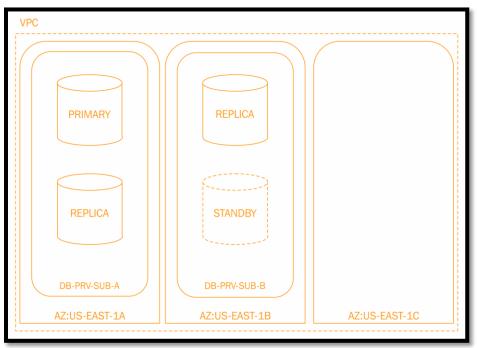


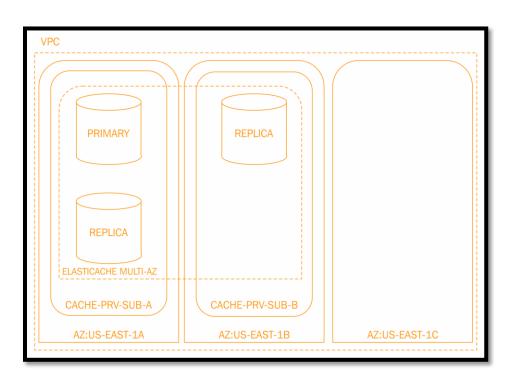


Create Scheduled Action		×
Name Auto Scaling Group Provide at least one	test-asg of Min, Max and Desired Capacity	
Min Max Desired Capacity Recurrence	Every day (Cron) 0 0 ***	
Start Time End Time	00 : 00 UTC Specify the start time in UTC The first time this scheduled action will run Set End Time	
		Cancel Create









Bucket: test-bucket-jduxne
Region: US Standard

Creation Date: Sun Nov 20 15:32:53 GMT+000 2016

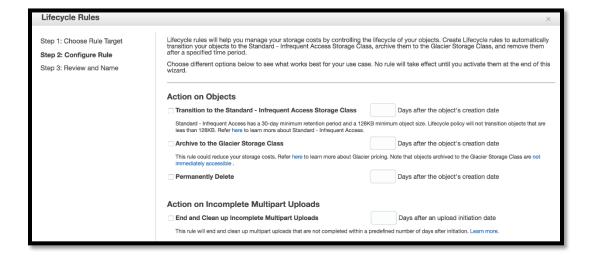
Owner: veselin

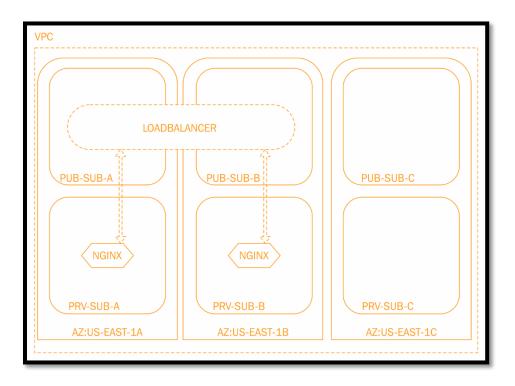
- ▶ Permissions
- Static Website Hosting
- Logging
- ▶ Events
- Versioning
- ▶ Lifecycle
- ▶ Cross-Region Replication
- ▶ Tags
- ▶ Requester Pays
- ▼ Transfer Acceleration

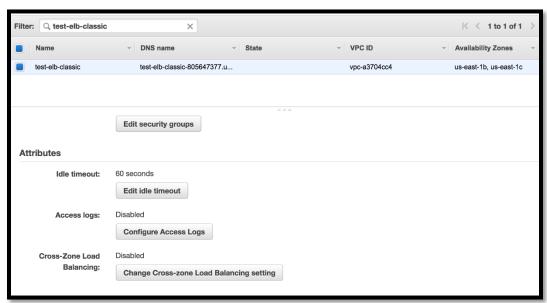
Amazon S3 Transfer Acceleration makes data transfers into and out of Amazon S3 buckets as much as 300% faster, and only charges if there is a performance improvement. Simply enable this feature for buckets you want to accelerate and update the bucket name in your applications. Please visit the Speed Comparison Tool to view estimated performance improvements by region.

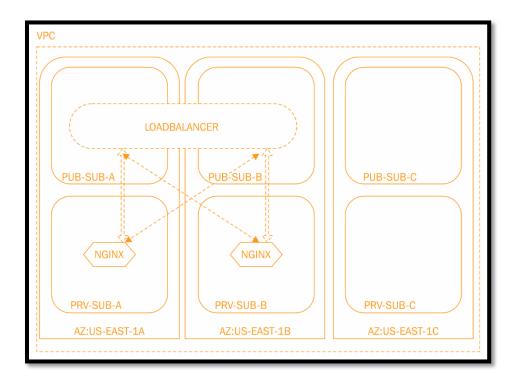
Enable

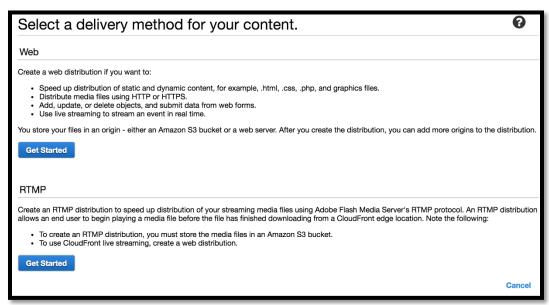
▶ Permissions	
▶ Static Website Hosting	
▶ Logging	
▶ Events	
▶ Versioning	
▼ Lifecycle	
You can manage the lifecycle of objects by using Lifecycle rules. Lifecycle rule automatically transition objects to the Standard - Infrequent Access Storage Cobjects to the Glacier Storage Class, and/or remove objects after a specified tapplied to all the objects that share the specified prefix.	Class, and/or archive
Versioning is not currently enabled on this bucket.	
You can use Lifecycle rules to manage all versions of your objects. This includ version and Previous versions.	es both the Current
Add rule	
	Save Cancel

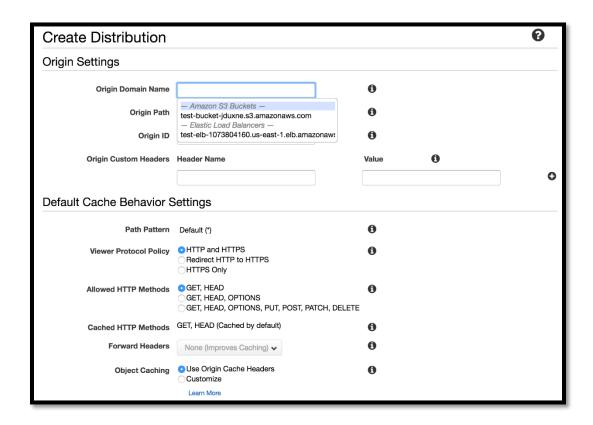






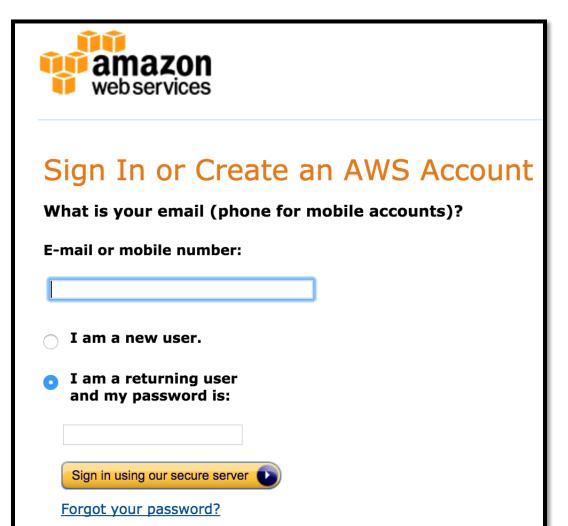


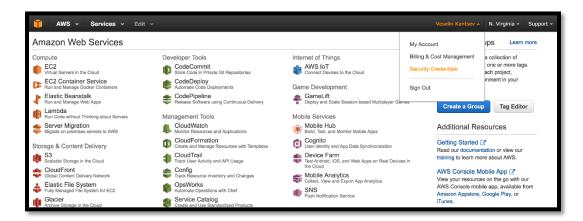


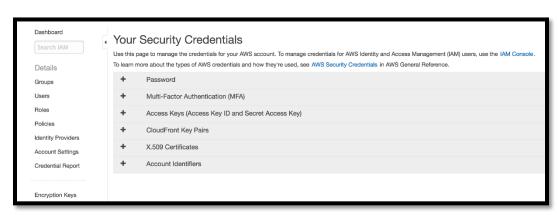


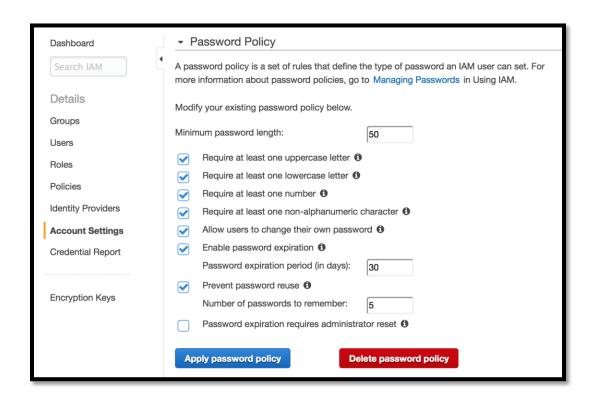
Chapter 9: Secure Your AWS Environment

amazon webservices	
Account:	
User Name:	
Password:	
	MFA users, enter your code on the next screen.
	Sign In
	Sign-in using root account credentials

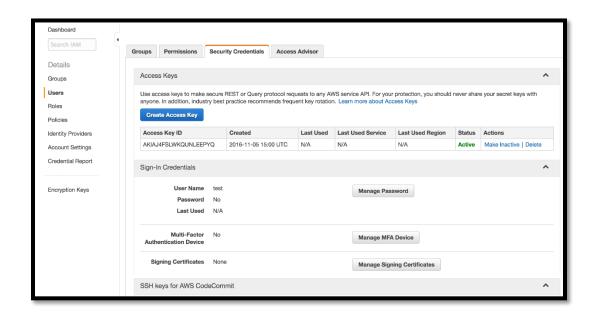


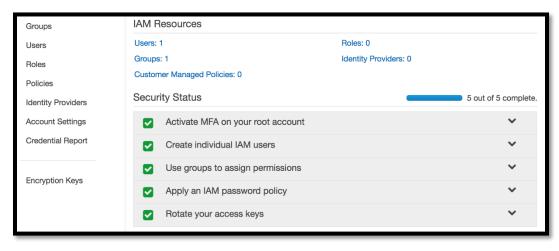


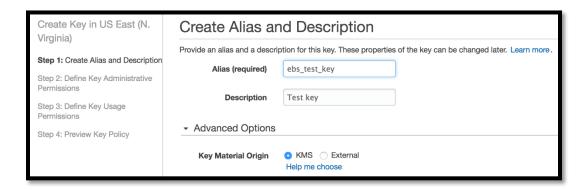


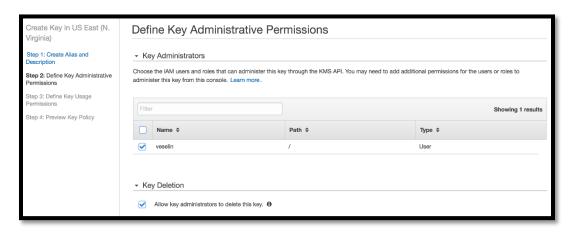


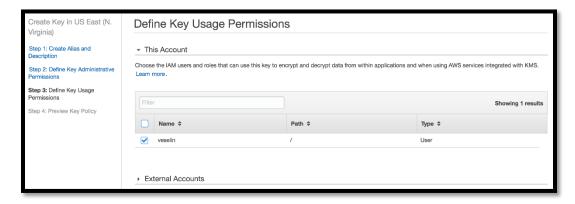
Roles	▼ Security Token Service Regions					
Policies	You can enable additional regions from which you can request temporary credentials. Activate only the regions you intend to use. Learn More					
Identity Providers	Regions \$	Status \$	Actions \$			
Account Settings	US East (N. Virginia)	Always Active 1				
Credential Report	US East (Ohio)	Inactive	Activate			
	US West (N. California)	Inactive	Activate			
Encryption Keys	US West (Oregon)	Inactive	Activate			
	EU (Ireland)	Active	Deactivate			
	EU (Frankfurt)	Inactive	Activate			
	Asia Pacific (Singapore)	Inactive	Activate			
	Asia Pacific (Tokyo)	Inactive	Activate			
	Asia Pacific (Sydney)	Inactive	Activate			
	Asia Pacific (Seoul)	Inactive	Activate			
	Asia Pacific (Mumbai)	Inactive	Activate			
	South America (Sao Paulo)	Inactive	Activate			



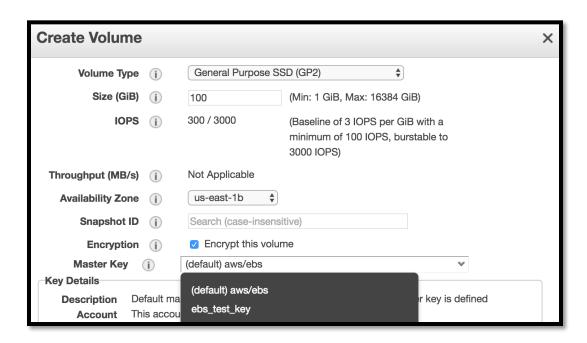


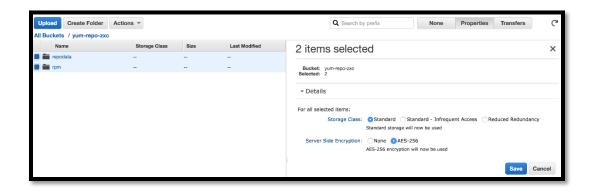


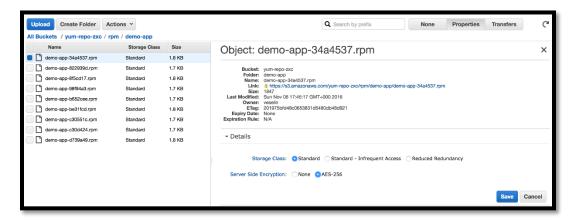


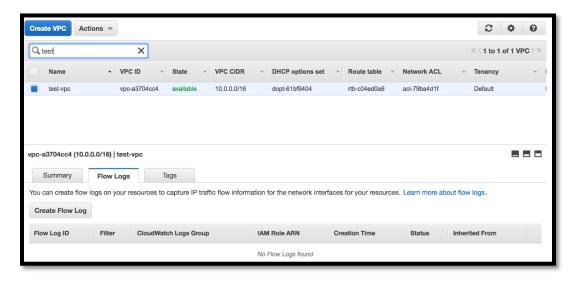


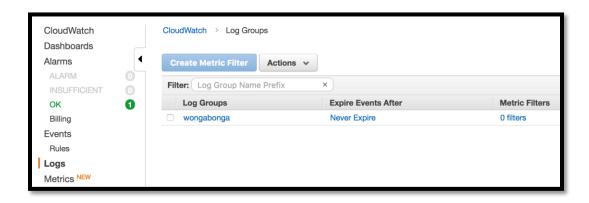


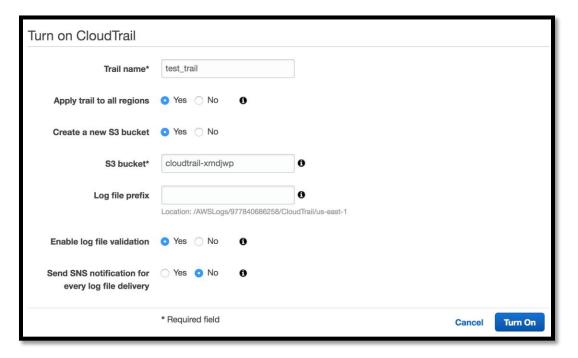


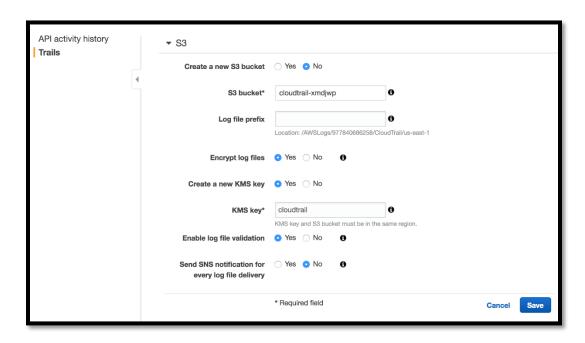


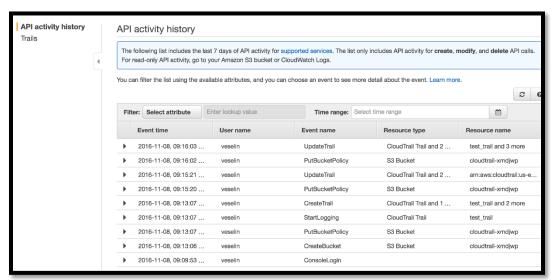


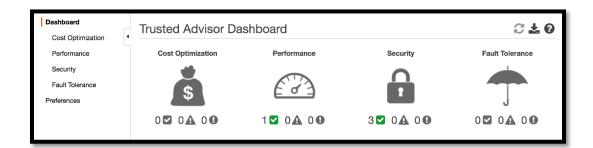




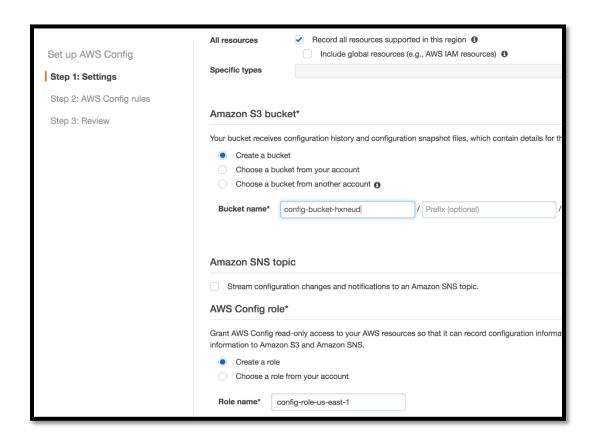


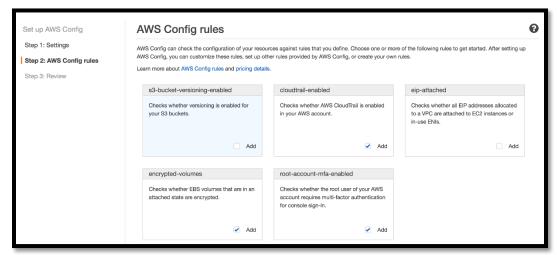


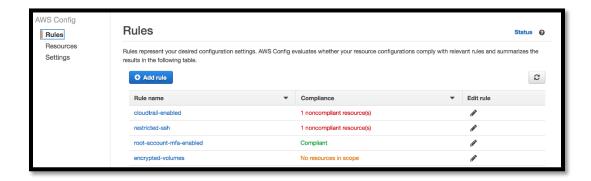
















Chapter 10: AWS Tips and Tricks

