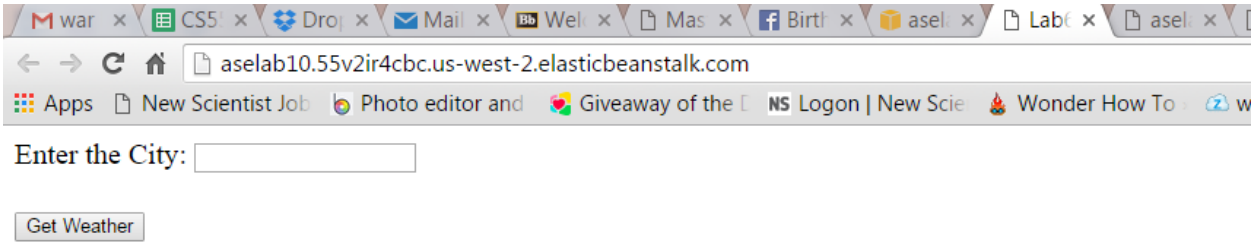
Assignment Lab 10

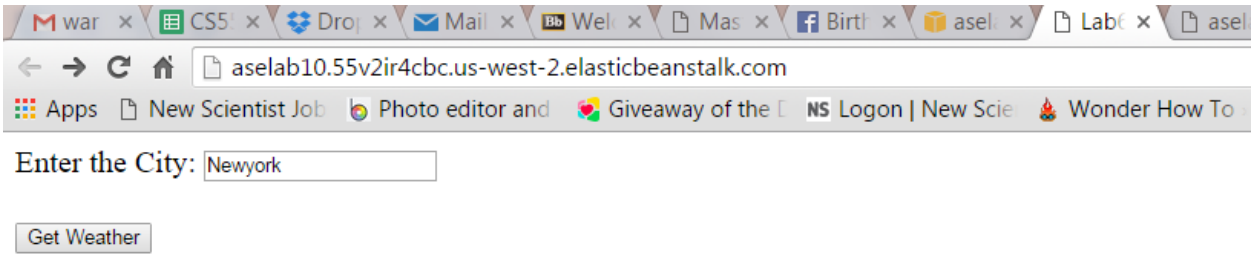
Deploying the web application to AWS. I used the web application that is developed as part of lab 6 and deployed that to AWS. But did not improve its UI because it is not part of this submission.

AWS URL to access web application:

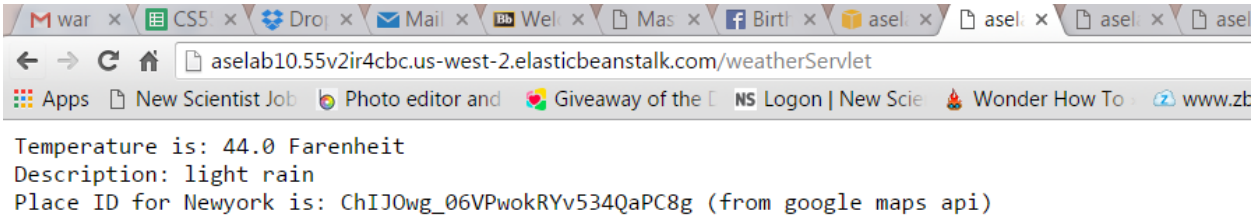
http://aselab10.55v2ir4cbc.us-west-2.elasticbeanstalk.com/

First Page:

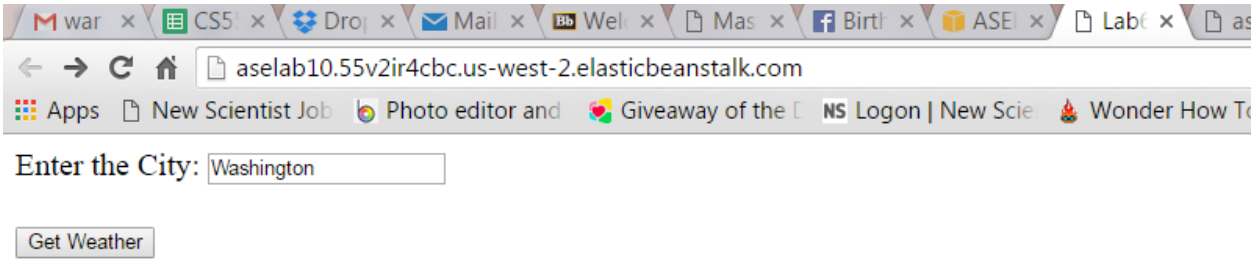




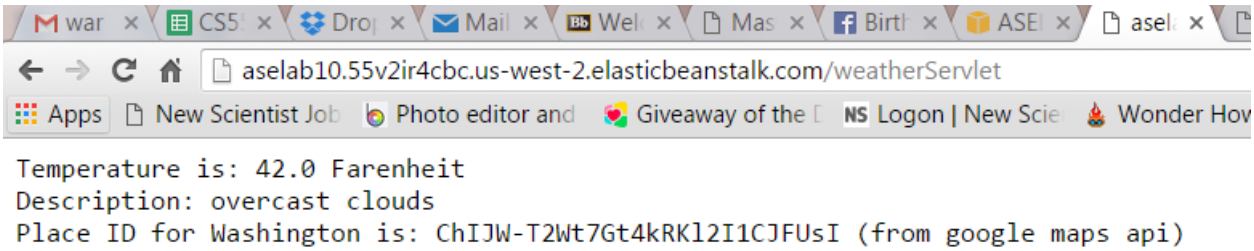
Output Page:



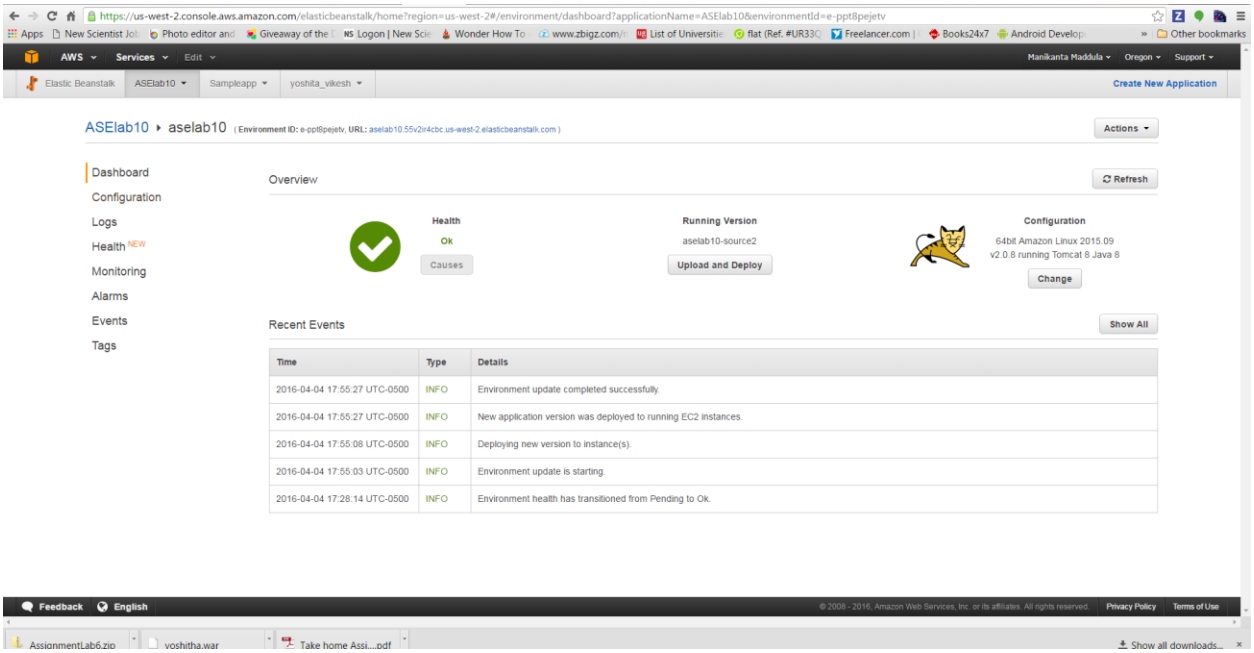
Input example 2:



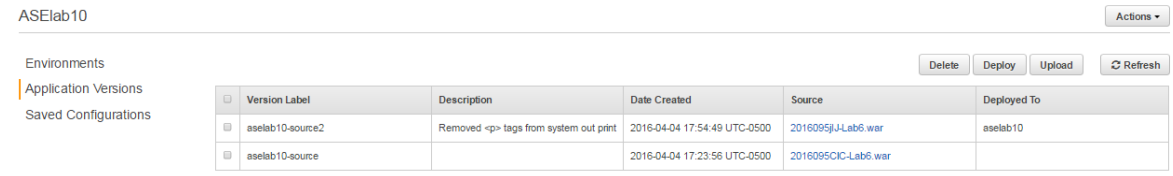
Output:



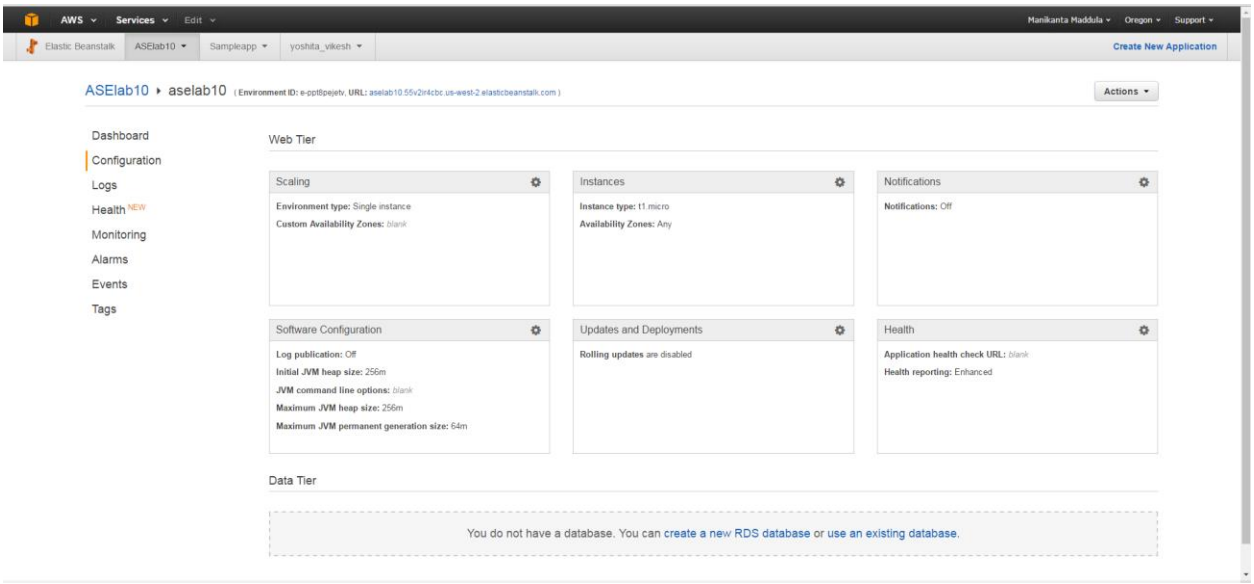
Dashboard:



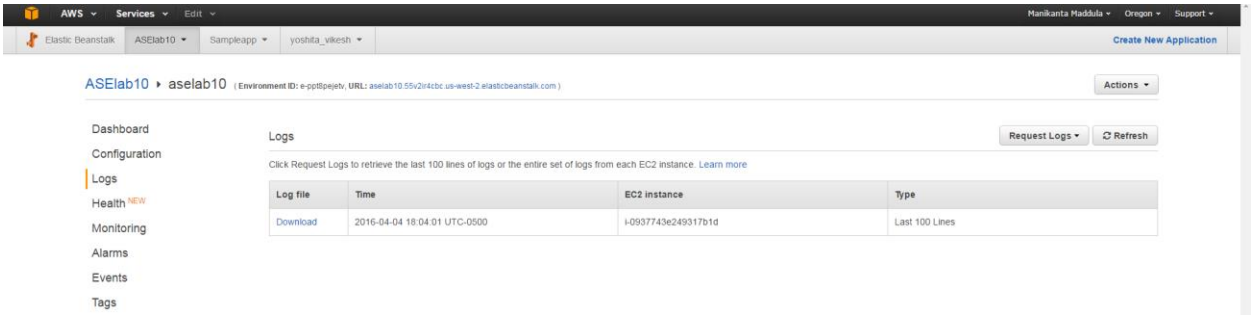
Application Versions:



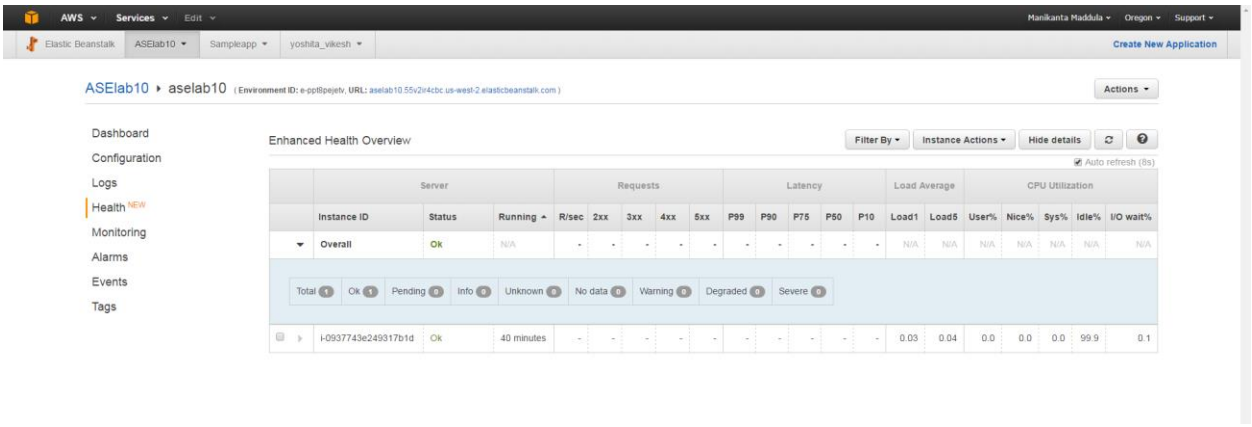
Configuration:



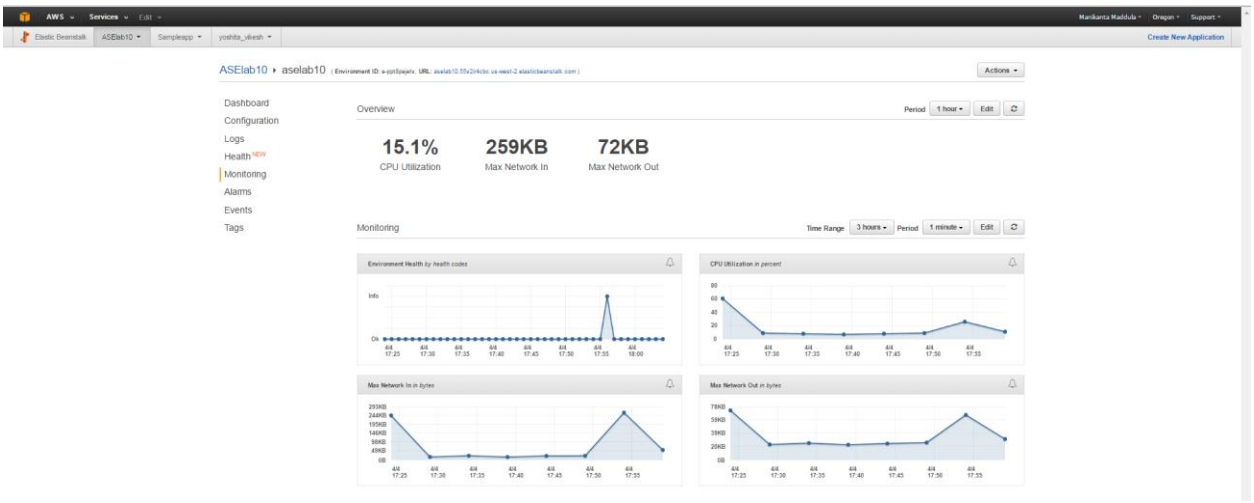
Logs:



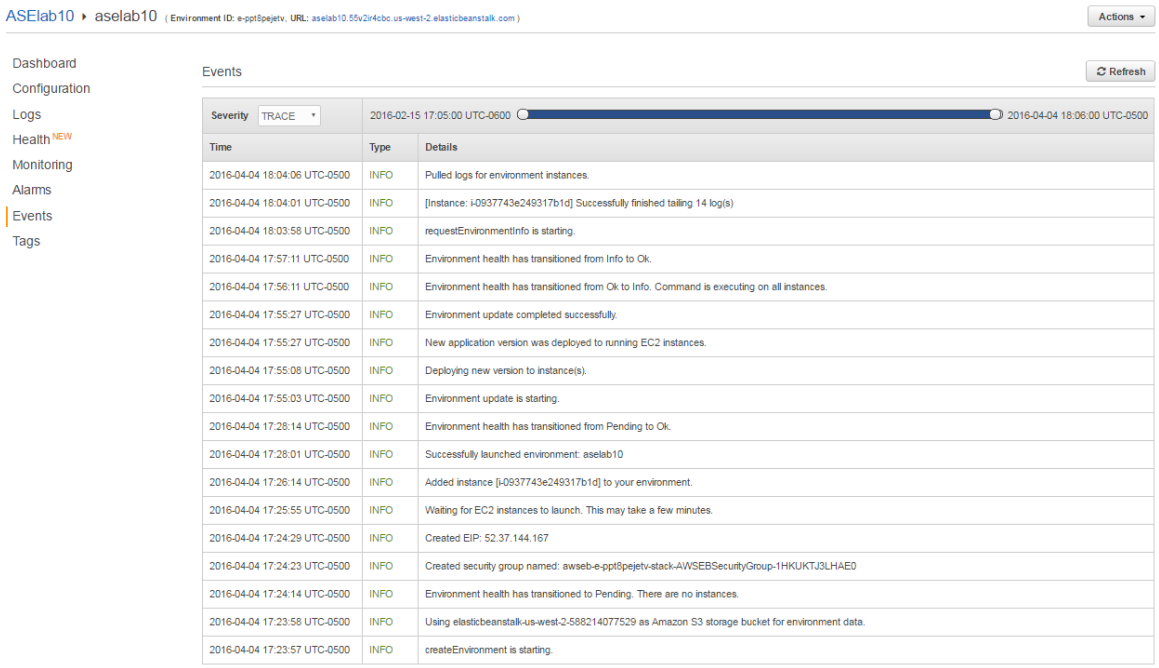
Health:



Monitoring:



Events:



ASElab10 ▸ aselab10 (Environment ID: e-ppt8pejetv, URL: aselab10.55v2ir4cbc.us-west-2.elasticbeanstalk.com)

Actions

- Dashboard
- Configuration
- Logs
- Health NEW
- Monitoring
- Alarms
- Events
- Tags

Events

Refresh

Severity TRACE | 2016-02-15 17:05:00 UTC-0600 — 2016-04-04 18:06:00 UTC-0500

Time	Type	Details
2016-04-04 18:04:06 UTC-0500	INFO	Pulled logs for environment instances.
2016-04-04 18:04:01 UTC-0500	INFO	[Instance: i-0937743e249317b1d] Successfully finished tailing 14 log(s)
2016-04-04 18:03:58 UTC-0500	INFO	requestEnvironmentInfo is starting.
2016-04-04 17:57:11 UTC-0500	INFO	Environment health has transitioned from Info to Ok.
2016-04-04 17:56:11 UTC-0500	INFO	Environment health has transitioned from Ok to Info. Command is executing on all instances.
2016-04-04 17:55:27 UTC-0500	INFO	Environment update completed successfully.
2016-04-04 17:55:27 UTC-0500	INFO	New application version was deployed to running EC2 instances.
2016-04-04 17:55:08 UTC-0500	INFO	Deploying new version to instance(s).
2016-04-04 17:55:03 UTC-0500	INFO	Environment update is starting.
2016-04-04 17:28:14 UTC-0500	INFO	Environment health has transitioned from Pending to Ok.
2016-04-04 17:28:01 UTC-0500	INFO	Successfully launched environment: aselab10
2016-04-04 17:26:14 UTC-0500	INFO	Added instance [i-0937743e249317b1d] to your environment.
2016-04-04 17:25:55 UTC-0500	INFO	Waiting for EC2 instances to launch. This may take a few minutes.
2016-04-04 17:24:29 UTC-0500	INFO	Created EIP: 52.37.144.167
2016-04-04 17:24:23 UTC-0500	INFO	Created security group named: awseb-e-ppt8pejetv-stack-AWSEBSecurityGroup-1HKUKTJ3LHAE0
2016-04-04 17:24:14 UTC-0500	INFO	Environment health has transitioned to Pending. There are no instances.
2016-04-04 17:23:58 UTC-0500	INFO	Using elasticbeanstalk-us-west-2-588214077529 as Amazon S3 storage bucket for environment data.
2016-04-04 17:23:57 UTC-0500	INFO	createEnvironment is starting.