

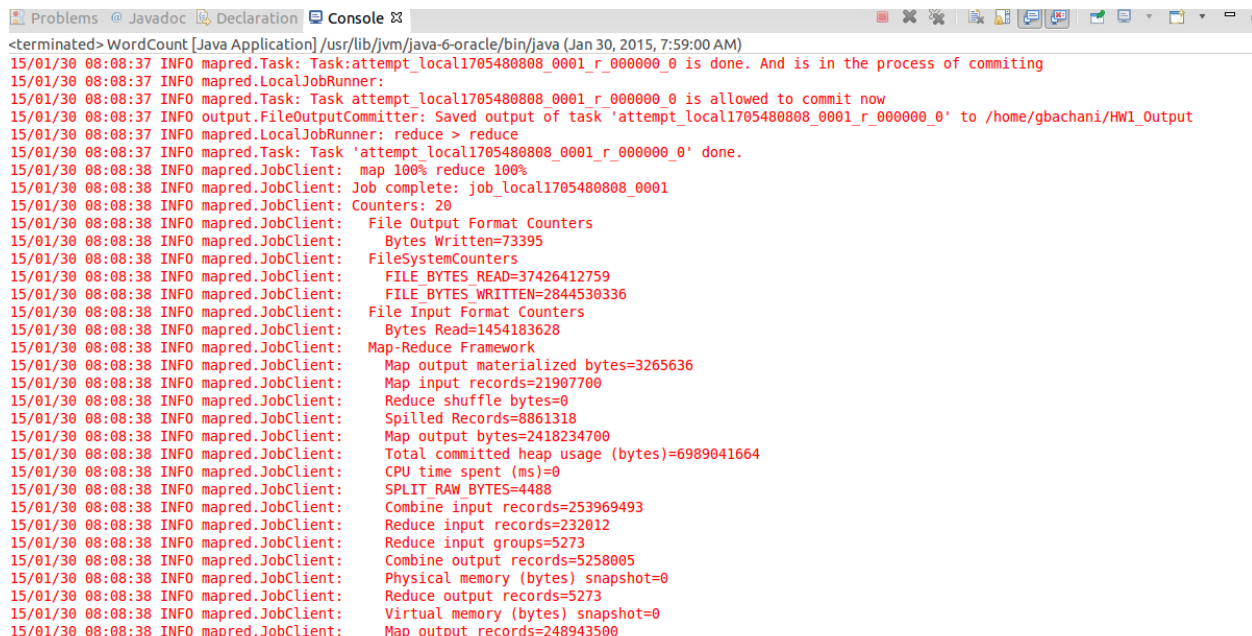
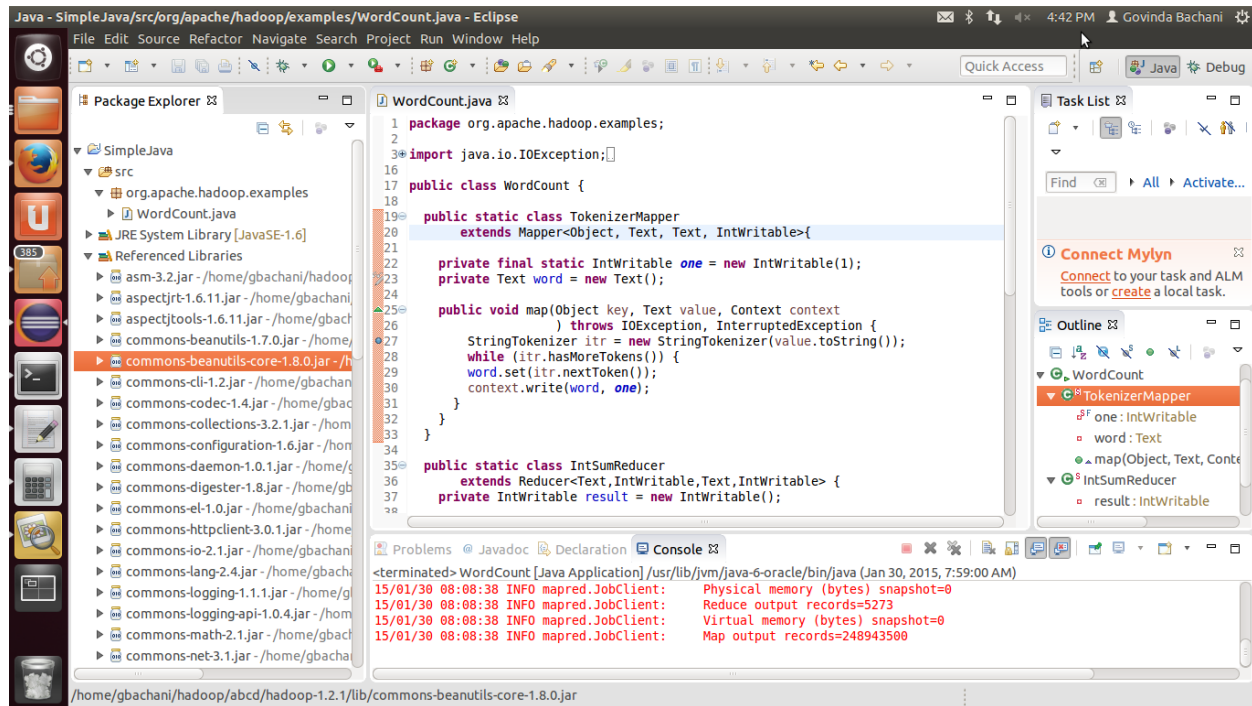
# Parallel Data Processing in MapReduce - CS 6240 – 01(CRN 34005)

## HW1

Govinda Bachani

Below are the relevant screenshots

### 1) Local Execution



## 2) AWS Execution

AWS

Services

▼

Edit

▼

Govinda Bachani

Oregon

Support

Elastic MapReduce

▼

Cluster List

>

Cluster Details

EMR Help

Add step

Resize

Clone

Terminate

Cluster: Govinda\_MapReduce1 Terminated Terminated by user request

Connections: --

Master public DNS: ec2-54-201-78-15.us-west-2.compute.amazonaws.com SSH

Tags: --

Summary

ID: j-w8VNOD1X3ENL

Creation date: 2015-01-30 18:24 (UTC-5)

End date: 2015-01-30 18:50 (UTC-5)

Elapsed time: 25 minutes

Auto-terminate: No

Termination protection: Off

Configuration Details

AMI version: 2.4.9

Hadoop distribution: Amazon 1.0.3

Applications: --

Log URI: s3://aws-logs-306230930194-us-west-2/elasticmapreduce/

EMRFS consistent view: Disabled

Network and Hardware

Availability zone: us-west-2a

Subnet ID: subnet-6251d607

Master: Terminated 1 m1.small

Core: Terminated 2 m1.small

Task: --

Security and Access

Key name: Govinda

EC2 instance profile: EMR\_EC2\_DefaultRole

EMR role: EMR\_DefaultRole

Visible to all users: All

Security groups for sg-a391c2c6 (ElasticMapReduce-Master: master)

Security groups for sg-a291c2c7 (ElasticMapReduce-slave)

Core & Task:

Monitoring

Hardware

Steps

Add step

Clone step

Steps 

View all interactive jobs | View all jobs

Filter: All steps

Fiber steps ...

2 steps (all loaded)

	ID	Name	Status	Start time (UTC-5)	Elapsed time	Log files	Actions
▶	s-Y3R4EZPJAT4Z	Custom JAR	Completed	2015-01-30 18:30 (UTC-5)	16 minutes	<a href="#">View logs</a>	<a href="#">View jobs</a>
▶	s-2KWSS1VA6MEJR	Setup hadoop debugging	Completed	2015-01-30 18:29 (UTC-5)	27 seconds	<a href="#">View logs</a>	<a href="#">View jobs</a>