**MIDS W205 Lab # 9 Lab Apache Storm Introduction Related Module(s)**

**Alan Wang**

1. The Sparse Topology File:

**(ns tweetcount**

**(:use [streamparse.specs])**

**(:gen-class))**

**(defn tweetcount [options]**

**[**

**;; spout configuration**

**{"X-spout" (python-spout-spec**

**options**

**"spouts.sentences.Sentences"**

**["sentence"]**

**)**

**}**

**;; bolt configuration 1**

**{"Y-bolt" (python-bolt-spec**

**options**

**{"X-spout" :shuffle}**

**"bolts.parsetweet.ParseTweet"**

**["word"]**

**:p 2**

**)**

**; bolt configuration 2**

**"Z-bolt" (python-bolt-spec**

**options**

**{"Y-bolt" :shuffle}**

**"bolts.tweetcounter.TweetCounter"**

**["word" "count"]**

**:p 2**

**)**

**}**

**]**

**)**

(Please see next page for the screenshots).

1. The screenshots:



