Question 4 Queries

4a. Time based trend

http://localhost:8983/solr/collection2/query?q=:&facet=true&facet.date=dates&facet.date.start=1990-01-01T00:00:00Z&facet.date.end=NOW&rows=0&facet.date.gap=%2B7DAY&facet.mincount=1&facet.field.dates.sort=count

4.a.2 - Location based

http://localhost:8983/solr/collection2/query?q=locations:*&rows=0&facet=true&facet.field=locations

4.a.3 - Location and time Texas

http://localhost:8983/solr/collection2/query?q=locations:Texas+OR+locations:TX&facet=true&facet.date=dates&facet.date.start=1990-01-01T00:00:00Z&facet.date.end=2015-02-01T00:00:00Z&rows=0&facet.date.gap=%2B1DAY&facet.mincount=1&facet.field.dates.sort=count

4.a.4 Illegal weapons prior to dec.. 2012

http://localhost:8983/solr/collection2/query?q=weapontypes:gun%20AND%20locations:Illinois%20AND%20dates:[*%20TO%202012-12-01T00:00:00Z]&fl=id,title,score&start=100

4.b Location and time and top traded weapons

http://localhost:8983/solr/collection2/query?rows=0&fl=id&q=locations:Anacortes%20AND%20dates:[2015-07-01T00:00:00Z%20TO%202015-07-01T23:59:59Z]&facet=true&facet.field=weaponnames&facet.field=locations

Similar shotguns

http://localhost:8983/solr/collection2/query?q=weapontypes:shotgun&mlt=true&mlt.fl=weaponnames,locations&mlt.mindf=1&mlt.mintf=1&fl=id,score

4.c Similar weapon types

http://localhost:8983/solr/collection2/query?rows=0&facet=on&q=weaponnames:%22Beretta%2092%22&&facet.date=dates&facet.date.start=1990-01-01T00:00:00Z&facet.date.end=2015-02-01T00:00:00Z&rows=0&facet.date.gap=%2B1DAY&facet.mincount=1&facet.field.dates.sort=count&facet.field=locations

4.e

http://localhost:8983/solr/collection2/query?q=:&facet=true&facet.field=weapontypes&rows=0