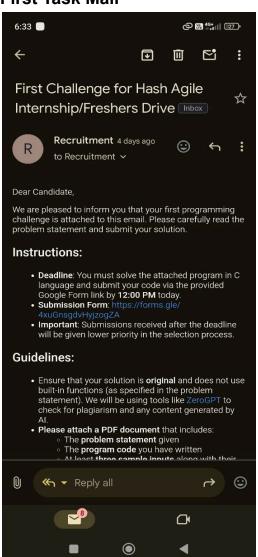
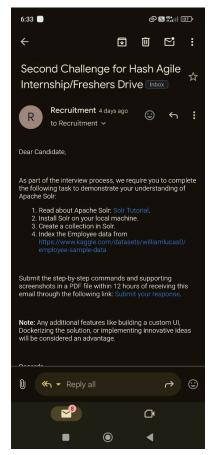
## Nagaraj S



#### **First Task Mail**



### Second task Mail



### **Github For Round 1:**

https://github.com/njNagaraj/Hash-Agile-task

### **Github For Round 2:**

https://github.com/njNagaraj/Hash-Agile-task

## **Starting Solr**

```
Microsoft Windows [Version 10.0.22621.525]
(c) Microsoft Corporation. All rights reserved.

C:\Apache Solr\solr-9.7.0\bin>solr start
Java 17 detected. Enabled workaround for SolR-16463
Java HotSpot(TM) 64-Bit Server VM warning: JVM cannot use large page memory because it does not have enough privilege to lock pages in memory.

WARNING: A command line option has enabled the Security Manager
WARNING: The Security Manager is deprecated and will be removed in a future release
Failed to parse command-line arguments due to: Unrecognized option: --max-wait-secs

usage: bin/solr status [-maxWaitSecs <SECS>] [--solr-url <URL>]

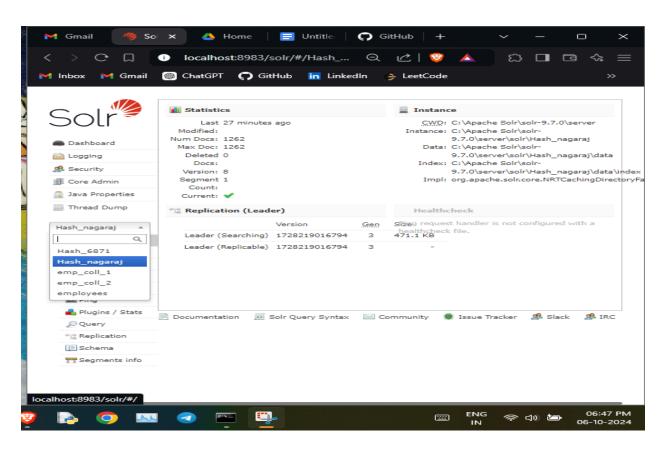
List of options:
--maxWaitSecs <SECS> Wait up to the specified number of seconds to see Solr running.
--solr-url <URL> Address of the Solr Web application, defaults to: http://localhost:8983.

Please see the Reference Guide for more tools documentation:
https://solr.apache.org/guide/solr/latest/deployment-guide/solr-control-script-reference.html

ERROR: Solr did not start or was not reachable. Check the logs for errors.

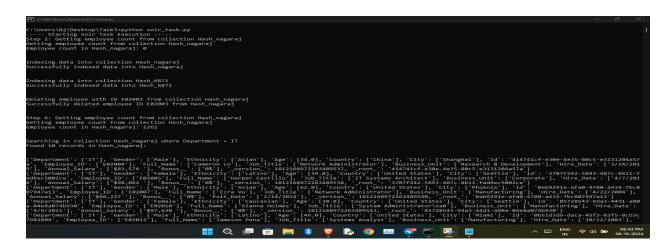
C:\Apache Solr\solr-9.7.0\bin>
C:\Apache Solr\solr-9.7.0\bin>
```

## **Verify The Collections are Created**

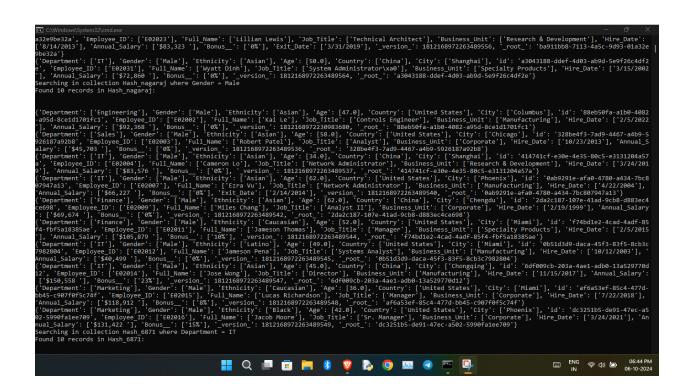


# Creating Two collection Splr create - c Hash\_nagaraj Solr create - c Hash\_6871

- 1. createCollection(v nameCollection)
- 2. createCollection(v\_phoneCollection)
- 3. getEmpCount(v\_nameCollection)
- 4. indexData(v\_nameCollection,'Department')
- 5. indexData(v\_phoneCollection, 'Gender')



- 1. delEmpByld (v\_ nameCollection ,'E02003')
- 2. getEmpCount(v\_nameCollection)
- 3. searchByColumn(v\_nameCollection,'Department','IT')
- 4. searchByColumn(v\_nameCollection,'Gender','Male')
- 5. searchByColumn(v\_phoneCollection,'Department','IT')



- 1. getDepFacet(v\_nameCollection)
- 2. getDepFacet(v\_phoneCollection)

