11) Export result for question no 10 to MySql database.  
Technology Used : Sqoop

1.mysql –u root –p

2. create database h1b\_data;

3. use h1b\_data;

4.CREATE TABLE employer(job\_title varchar(100)NOT NULL,total\_no\_of\_appl INT NOT NULL,certifiedANDcertified\_withdrwan\_count INT NOT NULL,

5.desc success\_employer;

+---------------------------------------+--------------+------+-----+---------+-------+

| field | type | null | key | default | extra |

+---------------------------------------+--------------+------+-----+---------+-------+

| job\_title | varchar(100) | no | | null | |

| total\_no\_of\_appl | int(11) | no | | null | |

| certifiedandcertified\_withdrwan\_count | int(11) | no | | null | |

| success\_rate | float | no | | null | |

+---------------------------------------+--------------+------+-----+---------+-------+

6.Start sqoop…..connect to msql>h1b\_data database

sqoop list-tables --connect jdbc:mysql://localhost/h1b\_data --username root --password 'hduser'

7. export data from hdfs to msql >employer table

sqoop export --connect jdbc:mysql://localhost/h1b\_data --username 'root' --password 'hduser' --table employer --export-dir /problem10 --input-fields-terminated-by '\t' --mysql-delimiters -m 1;

+------------------------------------------------------------+------------------+---------------------------------------+--------------+

| PRODUCTION SUPPORT LEAD - US | 1301 | 1301 | 100 |

| ASSOCIATE CONSULTANT - US | 4393 | 4390 | 99.9317 |

| SYSTEMS ENGINEER - US | 10036 | 10026 | 99.9004 |

| TEST ENGINEER - US | 2198 | 2195 | 99.8635 |

| PRODUCTION SUPPORT ANALYST - US | 1451 | 1449 | 99.8622 |

| TEST ANALYST - US | 4958 | 4949 | 99.8185 |

| CONSULTANT - US | 7426 | 7412 | 99.8115 |

| TECHNOLOGY LEAD - US | 28350 | 28294 | 99.8025 |

| TECHNICAL TEST LEAD - US | 5374 | 5363 | 99.7953 |

| SENIOR TECHNOLOGY ARCHITECT - US | 1417 | 1414 | 99.7883 |

| TECHNOLOGY ARCHITECT - US | 4707 | 4696 | 99.7663 |

| TECHNOLOGY ANALYST - US | 26055 | 25993 | 99.762 |

| SENIOR PROJECT MANAGER - US | 2774 | 2767 | 99.7477 |

| DEVELOPER USER INTERFACE | 5247 | 5232 | 99.7141 |

| COMPUTER SYSTEMS ANALYST 2 | 4031 | 4019 | 99.7023 |

| SYSTEMS ANALYST - II | 1339 | 1335 | 99.7013 |

| PROJECT MANAGER - III | 1651 | 1646 | 99.6972 |

| PROJECT MANAGER - US | 7046 | 7024 | 99.6878 |

| PROGRAMMER ANALYST - II | 3588 | 3576 | 99.6656 |

| LEAD CONSULTANT - US | 3402 | 3390 | 99.6473 |

| COMPUTER SYSTEMS ANALYST 3 | 2170 | 2161 | 99.5853 |

| COMPUTER PROGRAMMER/CONFIGURER 2 | 6729 | 6700 | 99.569 |

| PROGRAMMER ANALYST - I | 1432 | 1425 | 99.5112 |

| SYSTEMS ANALYST - III | 1006 | 1001 | 99.503 |

| PRINCIPAL CONSULTANT - US | 1352 | 1345 | 99.4822 |

| COMPUTER SPECIALIST/TESTING AND QUALITY ANALYST 2 | 3998 | 3975 | 99.4247 |

| COMPUTER PROGRAMMER/CONFIGURER 3 | 1145 | 1138 | 99.3886 |

| COMPUTER SPECIALIST/SYSTEM SUPPORT AND DEVELOPMENT | 1339 | 1330 | 99.3279 |

| COMPUTER SPECIALIST/SYSTEM SUPPORT AND DEVELOPMENT ADMIN 2 | 1085 | 1077 | 99.2627 |

| DATA WAREHOUSE SPECIALIST | 1631 | 1618 | 99.2029 |