Sqoop

1. ściągnij mysql-connector https://cdn.mysql.com//Downloads/Connector-J/mysql-connector-java-5.1.46.tar.gz

2. rozpakuj 'tar -xf mysql-connector-java-5.1.46.tar.gz'

3. W rozpakowanym archiwum znajdź plik 'mysql-connector-java-5.1.46-bin.jar' i wrzuć na adminsk01 do katalogu /var/lib/sqoop

4. na adminsk01 uruchom import tabeli account_owners z bazy na adminsk02:

```
sqoop import --connect <connect_string> --username <username> --password <password> \
  --table <table> -m <mappers_count> --target-dir <target_dir>
sqoop import --connect jdbc:mysql://vm-cluster-node1:3306/sqoop --username sqoop --password sqoop_pwd \
  --table account_owners -m 1 --target-dir /user/xyz/account_owners
```

5. Utwórz w mysqlu na adminsk02 tabelę '<username>_transfers':

```
mysql -u root
use sqoop
CREATE TABLE xyz_transfers (src varchar(255) DEFAULT NULL, dst varchar(255) DEFAULT NULL, \
  amount varchar(255) DEFAULT NULL, execution_date varchar(255));
```

6. wyeksportuj transfery do tabeli w mysqlu:

```
sqoop export --connect <connect_string> --username <username> --password <password> \
  --table <table> -m <mappers_count> --export-dir <export_dir>
sqoop export --connect jdbc:mysql://vm-cluster-node1:3306/sqoop --username sqoop --password sqoop_pwd \
  --table xyz_transfers -m 1 --export-dir /user/xyz/transfers
```