**Below are the steps to set up new branch database:**

1. Create a folder with current date e.g. dbdataddmmyyyy.  Make it your current folder

1. Export schema structure and stored procedures  only from Gold database .  Use below command .

mysqldump -d  --routines -u username -p databasename > mydatabase.sql

Modify the sql file and replace AUTO\_INCREMENT=1 in whichever tables AUTO\_INCREMENT is present.

1. Create export script for only master tables  data .
2. Use below command for required tables

mysqldump -t -u root -p databasename tablename > tablename.sql

**or**

1. execute below select query  in mysql and copy the output in file and delete the rows  of ff\_d\_outbound\_data\_packet, ff\_d\_outbound\_office\_packet from the list.

select distinct CONCAT('mysqldump -t -u root -p udaan\_gold ',  table\_name , '> ' , table\_name ,'.sql' ) from columns where table\_schema = 'udaan\_gold'

and (table\_name like 'ff\_d\_%'  or table\_name like 'cg\_%' or table\_name like 'ff\_f\_rate%' or table\_name like 'ff\_f\_tr%' or table\_name = 'ff\_f\_serviced\_by') ;

All the data files will get generated in the existing folder.

select distinct CONCAT('mysql -u root -p udaan\_gold < ' , table\_name ,'.sql' )from columns where table\_schema = 'udaan\_gold'

and (table\_name like 'ff\_d\_%'  or table\_name like 'cg\_%' or table\_name like 'ff\_f\_rate%' or table\_name like 'ff\_f\_tr%' or table\_name = 'ff\_f\_serviced\_by') ;

1. Import Database schema structure .

mysql -u username  -p newdatabasename < mydatabase.sql

1. Import  master data :
2. Use below command for required tables

mysql -u username  -p newdatabasename < tablename.sql

**or**

1. execute select query  (replace udaan\_gold with your new database name), copy the output in file and delete the rows  of ff\_d\_outbound\_data\_packet, ff\_d\_outbound\_office\_packet from the list.

select distinct CONCAT('mysql -u root -p udaan\_gold < ' , table\_name ,'.sql' )from columns where table\_schema = 'udaan\_gold'

and (table\_name like 'ff\_d\_%'  or table\_name like 'cg\_%' or table\_name like 'ff\_f\_rate%' or table\_name like 'ff\_f\_tr%' or table\_name = 'ff\_f\_serviced\_by') ;

                Data will get loaded into the tables.

1. Create JBOSSDB
2. Initial Database User creation :

In below exampleUdaanWeb is user name and guru is password , replace it with password you want to set.

CREATE USER 'UdaanWeb'@'%' IDENTIFIED BY 'guru'

Use below script to create Database users. Execute this script in MYSQL in mysql DB schema.

CREATE USER 'UdaanWeb'@'%' IDENTIFIED BY 'guru';

CREATE USER 'UdaanCS'@'%' IDENTIFIED BY 'guru';

CREATE USER 'UdaanQ'@'%' IDENTIFIED BY 'guru';

CREATE USER 'UdaanCA'@'%' IDENTIFIED BY 'guru';

CREATE USER 'UdaanSap'@'%' IDENTIFIED BY 'guru';

CREATE USER 'UdaanOps'@'%' IDENTIFIED BY 'guru';

CREATE USER 'UdaanReport'@'%' IDENTIFIED BY 'guru';

GRANT ALL PRIVILEGES ON \*.\* To 'UdaanWeb'@'%' IDENTIFIED BY 'guru';

GRANT ALL PRIVILEGES ON \*.\* To 'UdaanCS'@'%' IDENTIFIED BY 'guru';

GRANT ALL PRIVILEGES ON \*.\* To 'UdaanQ'@'%' IDENTIFIED BY 'guru';

GRANT ALL PRIVILEGES ON \*.\* To 'UdaanCA'@'%' IDENTIFIED BY 'guru';

GRANT ALL PRIVILEGES ON \*.\* To 'UdaanSap'@'%' IDENTIFIED BY 'guru';

GRANT ALL PRIVILEGES ON \*.\* To 'UdaanOps'@'%' IDENTIFIED BY 'guru';

GRANT ALL PRIVILEGES ON \*.\* To 'UdaanReport'@'%' IDENTIFIED BY 'guru';

FLUSH PRIVILEGES;

1. Event creation : Execute attached event creation script. Replace the DB name with the schema name you have created.
2. Setting Global Variables :

Please execute this script in MYSQL in information\_schema DB schema.

1. To set number of connections , use below command. Instead of 500 you can give number of connections you want to set up.

SET GLOBAL max\_connections = 500;

1. To create functions / events in mysql , check value of  global variable LOG\_BIN\_TRUST\_FUNCTION\_CREATORS in table GLOBAL\_VARIABLES in information\_schema,it should be ON , otherwise it will give below error :

ERROR 1418 (HY000): This function has none of DETERMINISTIC, NO SQL, or READS SQL DATA in its declaration and binary logging is enabled (you might want to use the less safe log\_bin\_trust\_function\_creators variable)

Execute below in toad / sqlyog in information schema :

SET GLOBAL log\_bin\_trust\_function\_creators = 1;

Then at  command prompt  use below syntax :

mysql –u username –p password --delimiter=”//” DBNAME < function\_or\_event\_or\_procedure\_filename

e.g.

mysql –u root –p password123 --delimiter=”//” udaan\_gold < f1.sql

1. Set LAST\_GENERATED\_SEQUENCE to zero in cg\_d\_sequence\_gen table.

Please refer attached SetSequenceAndEmptyTransactionTables.sql file for script to be executed in new branch DB schema.

1. Transaction tables should be empty while setting up a new branch.

Please refer attached SetSequenceAndEmptyTransactionTables.sql file for script to be executed in new branch DB schema.

1. Please check initial data is present in DB.

Please refer attached INITIAL\_DATA.sql file and check whether this data is present in DB.