

Birla Institute Of Technology & Science-Pilani,K.K.Birla Goa Campus
DBS CS F 212 MySQL- LAB2-Exercises
POPULATING DATABASE

Instructions:

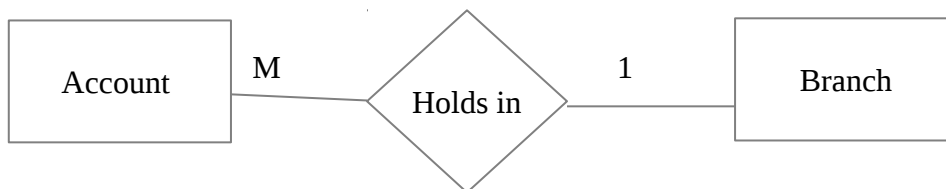
- 1.Uploading file should contain your Name and ID . The name of the file should be given as your ID eg f2012A7PS094G.txt .
 - 2.Only the .zip file has to be uploaded. (Any other format will not be considered for evaluation).
 - 3.The file should contain the query and corresponding result which is displayed after executing your query .
 - 4.All these instructions has to be followed strictly , otherwise 5 to 10 marks will be deducted from your marks (only from this lab) .
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NOTE : Login Today

```
>mysql -u "yourID" -h "ip" -p --local-infile
```

Modify your structure/schema of your tabels according to the given solution given in “lab1-sol.doc”

Q1. Consider a relationship in addition to the existing ERD b/w account and branch as follows and map into your database accordingly.



Q2.Update the table “Depositor” by adding a new column “Amount “ (data type decimal)

Q3. Consider assets as a multi valued attribute and make the changes in data base accordingly.

Q4. Add a column “pan no.” in the customer relation . According to our income tax rules apply the corresponding constraint to “pan no.”

Q5. Insert the records according to the given .csv files.

Command to load all the values

```
> LOAD DATA LOCAL INFILE 'completepath of csv file' INTO TABLE tablename  
FIELDS TERMINATED BY ' , ' LINES TERMINATED BY '\n' ;
```