

Experiment 12

VIEWS

Questions:

i) Create a table named Bank with the following attributes

-bankcode (To be set as Primary Key, type= varchar(3))

-bankname (Should not be NULL)

-headoffice

-branches (Integer value greater than Zero)

Populate the database.

Make sure that all constraints are working properly.

All constraints have to be set after creating the table.

ii) Create a table named Branch with the following attributes

-branchid (To be set as Primary Key)

-branchname (Set Default value as 'New Delhi')

bankid (Foreign Key:- Refers to bank code of Bank table)

Populate the database. Make sure that all constraints are working properly

iii) Delete the bank with bank code 'SBT' and make sure that the corresponding entries are getting deleted from the related tables.

iv) Drop the Primary Key in the branch using the ALTER command

v) Create a View named bank_head office to hold the details of all bank whose head office at Ernakulam.

vi) Create a View named bank_branch to hold the details of all bank that have branches at Kottayam.

vii) Create a View to show all banks with more than 5 branches

viii) Create a View to show all banks located in a specific region like 'New Delhi