

Task-a

Backing up and recovery in DATA BASES

Aim: To perform backup and recovery operations in a SQL server.

(a) Recovering Database using Incremental

Backup database Banking DB - To Disk c:\SQL\Backup\Banking DB - Backup DATABASE BankingDB - To Disk = 'c:\SQL Backups\BankingDB - Block with Differential STATS: 10; DROPPED
DATA Base Banking DB From Disk = 'c:\SQL\Backup\Banking DB -
Backup Banking DB diff Back with Recovery-
Stats = 10} Restore data base - Banking DB
From Disk : 'c:\SQL Backup\Banking DB -
with Recovery Stats = 10; Full + Back

Output :

=
10 percent processed
20 percent Processed
100 percent processed

Backup DATA BASE successfully processed.
Restore DATA BASE successfully processed

(b) Restoring the Server Parameter:

File

Backup DATABASE master .
To Disk 'c:\SQL Backup\master Back with init.
Restore DATA Base now.
From Disk : 'c:\SQL Backup\master - Base
with Replaces :

Output :

Processed 320 pages for database master ,
Restore DATA Base successfully processed

Performing control file

Recovery with Backup

To Disk = 'C' - SQL Backups made b-backups
with init:

Restore Database msdb

From Disk : 'C' = SQL Backup ; msdb-backup
with Replace:

Output

Processed 500 pages for database msdb
Restore Database successfully Processed

VELTECH	
EX No.	9
PERFORMANCE (5)	8
RESULT AND ANALYSIS (5)	5
VIVA VOCE (5)	5
RECORD (5)	1
TOTAL (20)	18
NAME	DATE

8/10/13

Results Thus the databases were fully recovered using a backup control file created successfully