Task-9

Backing up and recovery in database

Aim:- To performs back up and recovery operation in the database system by implementive different recovery system perform following back up and recover session.

a) Recovering a NOARCHIVE to a database with Backup

b) Restarting the save parameter backup

c) Reforming recovering with backup control file

Scenoir :- Recovery a NOARCHIVE database with back up.

Step1: Back up database

Back up database mobile phone

to disk ='D :100 :. Back up1 mobile - fullback

with noformat point

Name = "full database backup".

skip rewind, no unbound, stats =101

step2 : create incremental Backup

Backup database mobile phone

to disk = 10\DB - Back ups | mobile phone -
I. chonneted back up"
with different, no format, no limit,
name = "Imremeted database backup",
skip, rewind nounload, stat = 10;

Step 1: st.mlati Date loss
Delete from order sohu orda id = 10".
40
step 4: Restore full database Back up
Restore database mobile phone
from disk = "0: 1DB- Back ups |mobile
full back",
with replace, stats = 10:

steps5: Apply increment pack up
Restore database mobile phone
from disk = "10 = 10B= Backup |mobie
phone — In Back:
with replace | state = b;

step 6:- Recover database
Restore database mobile phone
with Recovom

step7: verify database is online
After database mobile phone
online i

Scenario : 2 Resetting the save parameter
file (s put)

Step1 : Back up splite.

Back up serial parameter file
take = "D ; 1DB. Back ups!
mobile - SPRIRF con

step 2: stimulate SPIFE

Remane spRile mobile _or_ o sple

mobile _old _ ora

Step 3 : Restore control file
startup mount

Restore control file from .file = "D10B

Back up1 mobile phone - control))

fill back :

Alter control file Reune :

step4 : Reuse Database

Recover database using backup
Control file;

step 5:- open database

Alter database open Reset logs:

SQL sever commands

* Back up Database

* Restore Database

* Restore Database
* After Database

VEL TECH	
EX No.	9
PERFORMANCE (5)	5
RESULT AND ANALYSIS (5)	5
VIVA VOCE (5)	5
RECORD (5)	5
TOTAL (20)	
SIGN WITH DATE	

Result:-

Thus the implementation of the Raug up and Recovery in database executed Successfully.