Task-9

Backing up and recovery in Data Base

Aim: - To perform backup and recovery oper
ations in a sell sorve.

(a) Recovering Database using incremental

Backup database Ranking BB - to Disk c:

Sql Backup / Banking DD - Back with Differnce
ld iT, SATS = lo, Back up Data Baye Damkaing
OD TO Disk = 'c: ISql STATS: lo;

From 2 C2ISql Backup Banking OD - diff
Bale.

With Recovers shats = lo,

Restore Database Banking DD;

For Disk: 'c: l'Sql Backup - Banking OD -

With Recovory stals = lo, Full - bale

output

lo Percent Processed.

20 Percent processed

loo presest processed.

Backup DATA-BAST Successfully processes

Restore DATA BAST Successfully processes

b) Restoring the server parameter

File

Backup DATABase master

To Disk : `C:1 Sol Backups master bl ack`

With init :

Restore Data Base mark

from Disk ; `C:1sol Backup, master-base`

With Replaces

Output :

Processed 320 pages for data base master.

Restore DATABase successfully proccessed .

c) Performing Recovery With backup

Control File

To Disk = `C-sol Dackups msd b. bck;`

Restore Database msd b.

With init;

Restore Data base msd b.

From disk: `c : 1sal Dackcup, - msd bax`

With Replase

Out

Output:-

Processed 500 pages from database msdb
Restore Database Successfully processed

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Result :- Theory the database are fully recovered
using a back back up control file executes
Successfully.