permanent, one perfable @Indexings INDEX name ON toblename ( present on secondary Base useful indexes: colnamel ASC - primary key tables (with refs) colname 2 [ ASC - Foreign Keys · Views vs Temp. Tables? SE LECT... CREATE VIEW name AS INTO # new Table Name SELECT ... changes to match hard copy that data alterations doesn't change. O Procedures: CREATE PROCEDURE name @inputA int. To run it à @anotherOne varchar(50). EXEC hame 10, his BEGIN = what the procedure olses END OTransactions: BEGIN TRANSACTION a updating inserting etc ... IMIT ROLLBACK save changes undo COMMIT O Triggers: CREATE TRIGGER Ename ON tobleor View Name [FOR/AFTER/INSTEAD OF] {DELETE/INSERT/UPDATE} OPEN chame O Cursors: FETCH NEXT FROM chane INTO Othing 1 .... . Othing DECLARE @ thing type WHILE @ FETCHSTATUS = 0 DECLARE Othinga type2 BEGIN a sually call proces using the as. DECLARE chame CURSOF FETCH NEXT FROM chame INTO @ ... FOR SELECT .... (don't forget to DEALLOCATE it). CLOSECHane

· Security:

CREATE LOGIN name WITH POSSWORD = "eyy"; CREATEUSER namename FOR LOGIN name;

create users

Security -> Logins -> new Login -> name+ pass+ user must change

pass at next login'= frue.

Rolesa

• GRANT & SELECT/UPDATE/DELETE/all priviledges & (col)

ON table optional optional optional to specify a single

To user with grant option & collumn

· CREATE ROLE r Now we can grant stuff to r'and grant r'to users

· REVOKE ... to unda grants

OREMINDER:

· PRINT @ thing 1 + 'hello' + @thing 2

O Backup & Restorce

BACKUP DATABASE Name TO DISK'C: I path ..... dof

RESTORE DATABASE new Name

FROM DISK'Cipath......dd

WITH MOVE Name -dat To cineupath... I new Name and so

MOVE Name -108 TO cineupath... I new Name and so