# ALL Commands

insert into PRODUCT\_ MASTER values('P00001','T-Shirts',5,'Piece',200,50,5350,250);

insert into PRODUCT\_ MASTER values('P0345','Shirts',6,'Piece',150,50,500,350);

insert into PRODUCT\_ MASTER values('P06734','Cotton Jeans',5,'Piece',100,20,600,450);

insert into PRODUCT\_ MASTER values('P07865','Jeans',5,'Piece',100,20,750,500);

insert into PRODUCT\_ MASTER values('P07868','Trousers',2,'Piece',150,50,850,550);

insert into PRODUCT\_ MASTER values('P07885','Pull Overs',2.5,'Piece',80,30,700,450);

insert into PRODUCT\_ MASTER values('P07965','Denim Shirts',4,'Piece',100,40,350,250);

insert into PRODUCT\_ MASTER values('P07975','Lycra Tops',5,'Piece',70,30,300,175);

insert into PRODUCT\_ MASTER values('P08865','Skirts',5,'Piece',75,30,450,300);

create table product\_master(

production varchar(6),

description varchar(15),

proficpercent decimal(4,2),

unitmeasure varchar(10),

qtyonhand int(8),

reorderlvl int(8),

sellprice decimal(8,2),

costprice decimal(8,2));

DELETE FROM PRODUCT\_MASTER WHERE QTYONHAND=100;

DELETE FROM CLIENT\_MASTER1 WHERE STATE='TAMILNADU';

ALTER TABLE CLIENT\_MASTER1 ADD TELEPHONE INTEGER(10);

DROP TABLE CLIENT\_MASTER1;

ALTER TABLE SALESMAN\_MASTER RENAME TO SMAN\_MAST;

UPDATE PRODUCT\_MASTER SET COSTPRICE=950 WHERE DESCRIPTION='TROUSERS';

UPDATE SALESMAN\_MASTER SET CITY='PUNE';

DELETE FROM SALESMAN\_MASTER WHERE SALAMT=3500;

UPDATE CLIENT\_MASTER1 SET CITY = 'BANGLORE' WHERE CLIENT\_NO = 'C00005';

UPDATE CLIENT\_MASTER1 SET BAL\_DUE = 1000 WHERE CLIENT\_NO = 'C00001';

insert into product\_master values('P00001','T-Shirts',5,'Piece',200,50,5350,250);

insert into product\_master values('P0345','Shirts',6,'Piece',150,50,500,350);

insert into product\_master values('P06734','Cotton Jeans',5,'Piece',100,20,600,450);

insert into product\_master values('P07865','Jeans',5,'Piece',100,20,750,500);

insert into product\_master values('P07868','Trousers',2,'Piece',150,50,850,550);

insert into product\_master values('P07885','Pull Overs',2.5,'Piece',80,30,700,450);

insert into product\_master values('P07965','Denim Shirts',4,'Piece',100,40,350,250);

insert into product\_master values('P07975','Lycra Tops',5,'Piece',70,30,300,175);

insert into product\_master values('P08865','Skirts',5,'Piece',75,30,450,300);

insert into CLIENT\_MASTER1 values('C00001','Ivan', ",", Mumbai Maharashtra', 400054,15000);

insert into CLIENT\_MASTER1 values('C00002',MamtaMuzumdar ",","Madras', Tamil Nadu',780001,0);

insert into CLIENT\_MASTER1 values('C00003', ChhayaBankar ",", Mumbai Maharashtra',400057,5000);

insert into CLIENT\_MASTER1 values('C00004', 'Ashwini Joshi,",","Bangalore ','Karnataka ',560001,0);

insert into CLIENT\_MASTER1 values('C00005', 'Hansel Colaco '".","Mumbai, Maharashtra'", 400060,2000);

insert into CLIENT\_MASTER1 values('C00006','Deepak Sharma",",", "Mangalore', ' Karnataka', 560050,0);

INSERT INTO SALESMAN\_MASTER VALUES('S00001', 'AMAN', 'A/14', 'WORLI', 'MUMBAI', '400002', 'MAHARASHTRA', '3000', '100', '50', 'GOOD');

INSERT INTO SALESMAN\_MASTER VALUES('S00002', 'OMKAR', '65', 'NARIMAN', 'MUMBAI', '400001', 'MAHARASHTRA', '3000', '200', '100', 'GOOD');

INSERT INTO SALESMAN\_MASTER VALUES('S00003', 'RAJ', 'P-7', 'BANDRA', 'MUMBAI', '400032', 'MAHARASHTRA', '3000', '200', '100', 'GOOD');

INSERT INTO SALESMAN\_MASTER VALUES('S00004', 'ASHISH', 'A/5', 'JUHU', 'MUMBAI', '400044', 'MAHARASHTRA', '3500', '200', '150', 'GOOD');

select name from CLIENT\_MASTER;

select \* from CLIENT\_MASTER;

select name, city, state from CLIENT\_MASTER;

select NAME from CLIENT\_MASTER WHERE BAL\_DUE = 0;

select NAME from CLIENT\_MASTER WHERE CITY = "MUMBAI";

SELECT distinct \* FROM product\_master;

SELECT distinct description FROM product\_master;

SELECT SALESMAN\_NAME FROM SALESMAN\_MASTER WHERE SALAMT = '3000';

SELECT SALESMAN\_NAME FROM SALESMAN\_MASTER WHERE CITY = 'MUMBAI';

SELECT production FROM product\_master where costprice = '150';

SELECT production FROM product\_master where description = 'T-Shirts';

UPDATE CLIENT\_MASTER SET CITY = 'BANGLORE' WHERE CLIENT\_NO = 'C00005';

UPDATE CLIENT\_MASTER SET BAL\_DUE = 1000 WHERE CLIENT\_NO = 'C00001';

DELETE FROM PRODUCT\_MASTER WHERE QTYONHAND=100;

DELETE FROM CLIENT\_MASTER WHERE STATE='TAMILNADU';

ALTER TABLE CLIENT\_MASTER ADD TELEPHONE INTEGER(10);

DROP TABLE CLIENT\_MASTER;

ALTER TABLE SALESMAN\_MASTER RENAME TO SMAN\_MAST;

UPDATE PRODUCT\_MASTER SET COSTPRICE=950 WHERE DESCRIPTION='TROUSERS';

UPDATE SALESMAN\_MASTER SET CITY='PUNE';

DELETE FROM SALESMAN\_MASTER WHERE SALAMT=3500;

create table Persons ( ID int not null, LastName varchar(255) not null, FirstName varchar(255) not null, Age int);

alter table Persons modify ID int not null unique;

create table Orders ( OrderID int not null primary key, OrderNumber int not null, PersonID int references Persons (PersonID) ); --error

CREATE TABLE SALES\_ORDER(

ORDER\_NO CHAR(6) PRIMARY KEY,

CLIENT\_NO CHAR(6) REFERENCES CLIENT MASTER,

ORDER\_DATE DATE,

SALESMAN\_NO CHAR(6) REFERENCES SALESMAN MASTER,

DELIVTYPE CHAR(1) DEFAULT F,

BILLYN CHAR(1),

DELIVDATE DATE,

ORDERSTATUS VARCHAR2(10),

CONSTRAINT CK\_DELIVTYPE CHECK(DELIVTYPE IN('P', 'F')).

CONSTRAINT CK DELIVDATE CHECK(DELIVDATE> ORDERDATE). CONSTRAINT CK\_ORDERSTATUS CHECK(ORDERSTATUS INC'In

Process, Fulfilled","Backorder", "Cancelled')));