ALTER TABLE ADD NEW COLUMN

CREATE TABLE ACCOUNT(

ID INT PRIMARY KEY,

BRANCH\_ID INT NOT NULL,

CUTOMER\_ID NOT NULL,

ACCOUNT\_BALANCE DOUBLE,

ACCOUNT\_TYPE VARCHAR(50) DEFAULT 'SAVINGS',

STATUS VARCHAR(20) DEFAULT 'ACTIVE'

FOREIGN KEY(CUTOMER\_ID) REFERENCES CUSTOMER(ID),

CONSTRAINT ACCOUNT\_BALANCE\_CHECK CHECK(ACCOUNT\_BALANCE >= 5000)

);

SYNTAX:

ALTER TABLE TABLE\_NAME

ADD NEW\_COLUMN\_NAME DATA\_TYPE;

ALTER TABLE ACCOUNT

ADD ACCOUNT\_HOLDER\_NAME VARCHAR(255);

ALTER TABLE ACCOUNT

ADD ACCOUNT\_HOLDER\_NAME VARCHAR(255);

FIRST BRANCH\_ID;

ALTER TABLE ACCOUNT

ADD ACCOUNT\_HOLDER\_NAME VARCHAR(255);

AFTER ID;

ALTER TABLE MODIFY DATA TYPE OF EXISTING COLUMN

ALTER TABLE TABLE\_NAME

MODIFY OLD\_COLUMN\_NAME DATA\_TYPE;

CREATE TABLE ACCOUNT(

ID INT PRIMARY KEY,

BRANCH\_ID INT NOT NULL,

CUTOMER\_ID NOT NULL,

ACCOUNT\_BALANCE DOUBLE,

ACCOUNT\_TYPE VARCHAR(50) DEFAULT 'SAVINGS',

STATUS VARCHAR(20) DEFAULT 'ACTIVE'

FOREIGN KEY(CUTOMER\_ID) REFERENCES CUSTOMER(ID),

CONSTRAINT ACCOUNT\_BALANCE\_CHECK CHECK(ACCOUNT\_BALANCE >= 5000)

);

ALTER TABLE ACCOUNT

MODIFY ACCOUNT\_TYPE CHAR(50);

ALTER TABLE CHANGE NAME AND DATA TYPE OF EXISTING COLUMN

ALTER TABLE TABLE\_NAME

CHANGE OLD\_COLUMN\_NAME NEW\_COLUMN\_NAME DATA\_TYPE;

ALTER TABLE WITH DROP EXISTING COLUMN

ALTER TABLE TABLE\_NAME

DROP COLUMN OLD\_COLUMN\_NAME;

ALTER TABLE WITH RENAME EXISTING COLUMN

ALTER TABLE TABLE\_NAME

RENAME COLUMN OLD\_COLUMN\_NAME TO NEW\_COLUMN\_NAME;

ALTER TABLE WITH RENAME TABLE

ALTER TABLE TABLE\_NAME

RENAME TO NEW\_TABLE\_NAME;