**Oracle Triggers**

**--1 To check the uniqueness of the phone number**

CREATE OR REPLACE TRIGGER DUPLICATEPHONENUMBER

BEFORE INSERT OR UPDATE ON PHONENUMBER

REFERENCING OLD AS OLD NEW AS NEW

FOR EACH ROW

DECLARE

INphonenumber Char(10);

INphoneid Integer;

INtype Char(50);

INtheatreid Integer;

rowcount Integer;

BEGIN

INphoneid := :new.PHONENUMBERID;

INphonenumber := :new.PHONENUMBER;

INtype := :new.PHONENUMBERTYPE;

INtheatreid := :new.THEATREID;

SELECT COUNT(\*) INTO rowcount

FROM PHONENUMBER

WHERE PHONENUMBER like INphonenumber;

IF rowCount = 0 THEN

DBMS\_OUTPUT.PUT\_LINE

('Data Inserted');

ELSE

DBMS\_OUTPUT.PUT\_LINE

('PhoneNumber should be unique');

raise\_application\_error(-20009,'rollback');

END IF;

END;

