

Task 17: Trigger values and Expectations

Aim:

To Perform managease using NPue design on mangoes
designing databox and Pythor performing crop operations
like creating inserting, queuing, finding removing operations
To check a trigger in PL/SQL that automatically
inserts a new record in match-Result table when
a new record is inserted into the match table

Create or replace trigger insert-match-Result
After insert on match
for Each Row

BEGIN

insert into match-Result (MatchID, TeamID, Result)

values (New: MatchID: New: TeamID: Pending);

Assuming a default value of Pending for result

END;

To write anon-reursive PL/SQL Procedure to return Even-
numbered Player ID's registered for any Tournament
Create or replace Procedure

Get even Player's IDs for tournament cin_tourme
Number-own-even-Player-ids op1 (numbers EST) AS begi
out-Even-Player-ids = sys op1() number() in bal
The collection Tourment

For Player-re in (select PlayerID Player tht
Tourment ID=in_tournament-id ADD mcd (PlayerID,
∞) loop

out - even Player ids - extend
 on t-Even Player id & (out-Even Player ids - count)
 Player id (Player ID) END loops.
 END

Declare
 Tournament id number: = 123 -- Replace with the desired
 Tournament ID

Even = Player ids by opw number (s)

BEGIN

between players ID for tournament id even-
 Players)

- You can now use the even-Player-ids collection as
 needed

for example To Print the even Player IDs;

For in -- even-Player -- ids - count loop

loops -- output - Put -- line (Even Player ID: || Even-

Player-ids (ID);

END loop;

END

TECH - CSE	
PERFORMANCE (5)	7
TECH AND ANALYSIS (5)	5
VOICE (5)	5
CORD (5)	5
CORD (20)	5
ON WITH DATE	20

Result:

Thus the triggers vics and exceptions experime-
 -nt was successfully completed result are verified.