

Date: 19/9/25

Aim: To conduct events, views & triggers or CRUD operations for existing pl/sql

A) To create a trigger in PL/SQL the automatically inserts a new record in the 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 (match\_ID, Team\_ID, Result)

values (new-match\_ID, new Team\_ID, 'Pending')

- Assuming a default value of 'Pending' for Result!  
End;

B) To write a non-recursive PL/SQL Procedure to retrieve even-numbered players registered for any tournament

Create or Replace Procedure  
Get even player IDs for tournament  
Cin tournament\_id number (out-even-players-ID Sys-ODC) NUMBER LIST(N)

Begin  
out-even-players\_ids := Sys-ODC /  
NUMBER LIST(N)

View created.

Even Player ID: 2

Even Player ID: 10

Even Player ID: 44

PL/SQL procedure successfully  
completed.



VEL TECH-CSE	
EX NO.	
PERFORMANCE (5)	7
RESULT AND ANALYSIS (5)	8
VIVA VOCE (5)	5
RECORD (5)	5
TOTAL	15
SIGN WITH DATE	By

Result: Thus the experiment was successfully completed

2/6/2020