

## TASK 7: Trigger values and Expectations

Aim:

To Perform mongoose using Mongoose design on mongoDB  
designing database and Python performing crud operation  
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 an non-recursive PL/SQL Procedure to return Even-numbered Player ID's if registered for any tournament

Create or replace procedure

Get even Player IDs for tournament in\_tournament  
Number\_of\_even\_Player\_ids = op1(numbers EST) As begin

out\_Even\_Player\_ids = sys\_op1() Number0 in bal

The collection tournament

For Player\_re in (select PlayerID Player the

Tournament\_ID = in\_tournament\_id ADD mcd (PlayerID,  
loop)

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```

    out - even-player-ids-extn();
    ON &_Even-Player-id & (out-Even-Player-ids-count)
    player-mc(playerID) END loops.
END
declare
Tournament-id Number := 123 -- Replace with the desired
tournament ID
Even=Player-ids sys ODCW Number (0)
BEGIN
between Players 2D for tournament(tournament_id even,
players)
-- You can now use the even-Player-ids collection as
needed
for example to Print the even PlayerIDs;
FOR in ---even-Player-ids-count loop
loops -- output-put---line(Even PlayerID); //Even-
Player-ids(0);
END loop;
END

```

Result:

Thus the triggers runs and exceptions experime-  
-nt has successfully completed result are verified.

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