

SQL Queries

Half1:

```
SELECT Nickname,  
COUNTIF(Round11 <> 0 OR Round12 <> 0 OR Round13 <> 0 OR  
Round14 <> 0 OR Round15 <> 0) AS Rotations1,  
SUM(Total1) AS Total1,  
FROM `tfm_gefs.minutesh1` as h1  
INNER JOIN `tfm_gefs.squad`  
ON Id_players = h1.Id_player  
GROUP BY nickname
```

Half2:

```
SELECT Nickname,  
COUNTIF(Round21 <> 0 OR Round22 <> 0 OR Round23 <> 0 OR  
Round24 <> 0 OR Round25 <> 0) AS Rotations2,  
SUM(Total2) AS Total2,  
FROM `tfm_gefs.minutesh2` as h2  
INNER JOIN `tfm_gefs.squad`  
ON Id_players = h2.Id_player  
GROUP BY nickname
```

Players summary:

```
Select  
    Nickname, RoL, Position,  
    SUM(goals) AS Goals,  
    SUM(Starting) AS Starting,  
    COUNT(ID_player) AS Available,  
    SUM(Free_kick) AS Free_kick,  
    SUM(CASE WHEN Yellow = 1 THEN Yellow ELSE 0 END) AS Yellow,  
    SUM(CASE WHEN Yellow = 2 THEN Yellow ELSE 0 END) AS Red,  
    CAST(SUM(Tackle) AS INT64) AS Tackle,  
    CAST(SUM(Lost) AS INT64) AS Lost
```

```
From `tfm_gefs.players`  
RIGHT JOIN `tfm_gefs.squad`  
ON Id_players = Id_player  
WHERE Nickname <> "OG"  
GROUP BY Nickname, RoL, Position;
```

Presence:

```
SELECT  
    Nickname,  
    COUNT(CASE WHEN Id_player = 0 THEN 1 END) AS TG_received,  
    COUNT(CASE WHEN Id_player <> 0 THEN 1 END) AS TG_scored  
FROM  
(
```

```

SELECT Player1 AS number, Id_player FROM `tfm_gefs.goals`
UNION ALL
SELECT Player2 AS number, Id_player FROM `tfm_gefs.goals`
UNION ALL
SELECT Player3 AS number, Id_player FROM `tfm_gefs.goals`
UNION ALL
SELECT Player4 AS number, Id_player FROM `tfm_gefs.goals`
UNION ALL
SELECT Player5 AS number, Id_player FROM `tfm_gefs.goals`
) AS numbers

```

```

RIGHT JOIN `tfm_gefs.squad`
ON Id_players = numbers.number
GROUP BY Nickname;

```

Dashboard 1st and 3rd charts:

```

SELECT h1.Nickname, Total1, Total2, TG_received, TG_scored, Goals
From `tfm_gefs.Half1` AS h1
INNER JOIN `tfm_gefs.Half2` AS h2
ON h2.Nickname = h1.Nickname
INNER JOIN `tfm_gefs.presence` AS p
ON p.Nickname = h1.Nickname
INNER JOIN `tfm_gefs.players_summary` AS ps
ON ps.Nickname = h1.Nickname

```

Dashboard 2nd chart:

```

SELECT Nickname, Id_match AS Jornada, SUM(Goals) AS Goals
FROM `tfm_gefs.players` AS p
INNER JOIN `tfm_gefs.squad` AS s
ON p.Id_player = s.Id_players
GROUP BY Nickname, Id_match

```