Retrieve all player information for a specific club.

```
select club.club_name, team.team_name, player.name as player_name,
player.birth_date, player.nationality, player.shirt_num
from club, team, team_player, player
   where player.player_id = team_player.player_id
   and team.club_id = team_player.club_id
   and team.team_id = team_player.team_id
   and club.club_id = team.club_id
order by club.club_name, team.team_name
```

```
select club.club name, team.team name, player.name as player name, player.birth date, player.nationality, player.shirt num
        from club, team, team_player, player
   3
             where player.player id = team player.player id
   4
             and team.club_id = team_player.club_id
   5
            and team.team_id = team_player.team_id
             and club.club_id = team.club_id
   7
        order by club.club_name, team.team_name
        🔢 🚷 Filter Rows: 🔘
                                             Export: Wrap Cell Content:
# club name
                       team name
                                                player name
                                                                                   birth date
                                                                                                                             shirt num
   Brown PLC
                       The Roaring Lions
                                                 Barbara Jacobs
                                                                                   1994-08-30
                                                                                                         Oman
                                                                                                                             73
   Brown PLC
                       The Roaring Lions
                                                                                                                             38
                                                 Catherine Moss
                                                                                   1985-03-19
                                                                                                         Jamaica
   Brown PLC
                       The Roaring Lions
                                                 Laura Martin
                                                                                  1999-05-03
                                                                                                         Hong Kong
                                                                                                                             84
   Brown PLC
                       The Roaring Lions
                                                 Pamela Foster
                                                                                   1986-10-06
                                                                                                         Algeria
                                                                                                                             60
   Brown PLC
                       The Roaring Lions
                                                 Kathleen Turner
                                                                                   1998-07-26
                                                                                                         Djibouti
                                                                                                                             14
 Result 4 ×
Action Output ▼
```

0.097 sec / 0.0031...

select club.club_name, team.team_name, player.name as ... 491 row(s) returned

22:59:08

	Α	В	С	D	Е	F
	club_name	team_name	player_name	birth_date	nationality	shirt_num
	Brown PLC	The Roaring Lions	Barbara Jacobs	1994-08-30	Oman	73
3	Brown PLC	The Roaring Lions	Catherine Moss	1985-03-19	Jamaica	38
ļ	Brown PLC	The Roaring Lions	Laura Martin	1999-05-03	Hong Kong	84
	Brown PLC	The Roaring Lions	Pamela Foster	1986-10-06	Algeria	60
	Brown PLC	The Roaring Lions	Kathleen Turner	1998-07-26	Djibouti	14
	Brown PLC	The Roaring Lions	Ian Miller	1996-09-26	Equatorial Guinea	24
	Brown PLC	The Roaring Lions	Megan Mckinney	1988-06-03	Jersey	18
	Brown PLC	The Roaring Lions	Judy Daniels	1983-01-12	Syrian Arab Republic	20
)	Brown PLC	The Roaring Lions	Patrick Norton	1987-08-29	Haiti	76
L	Brown PLC	The Roaring Lions	Dominique Roberts	2004-10-03	Ghana	25
2	Brown PLC	The Roaring Lions	Mark Velazquez	1995-10-21	Lesotho	94
3	Brown PLC	The Roaring Lions	Frederick Johnson	2000-08-12	Burkina Faso	1
1	Brown PLC	The Roaring Lions	Derrick Ellis	1997-07-15	Congo	98
5	Brown PLC	The Roaring Lions	Scott Cook	1983-08-24	Tuvalu	70
ò	Brown PLC	The Roaring Lions	Mary Jones	1987-04-24	Antarctica (the territory South of 60 deg S)	34
7	Brown PLC	The Roaring Lions	Vanessa Lynn	2002-05-02	Nigeria	95
}	Brown PLC	The Roaring Lions	Aaron Garcia	1995-06-05	Georgia	1
9	Brown PLC	The Roaring Lions	Jennifer Decker	1983-06-20	Cayman Islands	63
)	Brown PLC	The Roaring Lions	Gina Clarke DVM	1993-03-31	Nauru	70
	Brown PLC	The Roaring Lions	Debbie Gilbert	2000-12-03	Solomon Islands	25
2	Brown PLC	The Roaring Lions	Whitney Ingram	2002-09-05	Belize	84
3	Brown PLC	The Roaring Lions	Michael Smith	1998-04-20	Thailand	18
1	Brown PLC	The Roaring Lions	Amanda Mcdaniel	2001-01-25	Niger	3
5	Brown PLC	The Roaring Lions	David Haynes	2000-08-10	Liberia	46
ò	Brown PLC	The Savage Sharks	Mark Velazquez	1995-10-21	Lesotho	94
7	Brown PLC	The Savage Sharks	Jason Miller	1985-04-24	Korea	35

Find the three top goal scorer in the league.

```
DROP PROCEDURE IF EXISTS ROWPERROW;
DELIMITER ;;
CREATE PROCEDURE ROWPERROW()
BEGIN
DECLARE i INT DEFAULT 0;
DECLARE id INT DEFAULT 0;
SELECT COUNT(*) FROM league INTO n;
\overline{SET} i=0;
WHILE i<n DO
SELECT (league id) FROM league LIMIT i,1 INTO id;
SELECT (league.league name) FROM league LIMIT i,1 INTO 1 name;
SELECT 1 name, player.name as player name, player status.goals scored
FROM player, player status
  WHERE player status.player id = player.player id
  and player_status.league_id = _id
ORDER BY player status.goals scored DESC LIMIT 3;
End;
;;
DELIMITER ;
CALL ROWPERROW();
```

```
1 • DROP PROCEDURE IF EXISTS ROWPERROW;
2 DELIMITER ;;
3
4 • CREATE PROCEDURE ROWPERROW()
```

	_				_	_		_	_	_	_							
Result	: Grid	Filter Rows:		Export: 🖷	Wrap Cell	Content:												
#	I_nam	e play	er_name		goals_s	corec												
1			stine Hartman		26													
	_	Away Mich			25 24													
	sult 1		lt 2 × Result 3 ×	Result -		Result 5	×	Result 6	×	Result 7	×	Result 8	×	Result 9	×	Resu	lt 10 >	<
Acti	on Outp	out 🕶																
•	#	Time 23:04:40	Action DROP PROCEDURE IF E	XISTS KOVV	PEKKUW			Message u row(s) ar	тестеа					Duration 0.060 sec				
•	2	23:04:40	CREATE PROCEDURE R	OWPERRO	V() BEGIN	I DECLARE	n l	0 row(s) af	fected					0.158 sec				
•	3	23:04:40	CALL ROWPERROW()					3 row(s) re	turned					0.050 sed	/ 0.00	00		
•	4	23:04:40	CALL ROWPERROW()					3 row(s) re	turned					-/0.0000)54 sec			
•	5	23:04:40	CALL ROWPERROW()					3 row(s) re	turned					-/0.0000)81 sec			
•	6	23:04:40	CALL ROWPERROW()					3 row(s) re	turned					- / 0.0001	1 sec			
•	7	23:04:40	CALL ROWPERROW()					3 row(s) re	turned					- / 0.0001	2 sec			
•	8	23:04:40	CALL ROWPERROW()					3 row(s) re	turned					- / 0.0001	5 sec			
•	9	23:04:40	CALL ROWPERROW()					3 row(s) re	turned					- / 0.0001	7 sec			
•	10	23:04:40	CALL ROWPERROW()					3 row(s) re	turned					- / 0.0001	9 sec			
•	11	23:04:40	CALL ROWPERROW()					3 row(s) re	turned					-/0.0002	1 sec			
•	12	23:04:40	CALL ROWPERROW()					3 row(s) re	turned					- / 0.0002	3 sec			

J	Α	в 11	С	
	I_name	player_name	goals_scored	
	League Away	Christine Hartman	26	
	League Away	Michael Mccall	25	
	League Away	Laura Holt	24	

J	Α	В	С
	I_name	player_name	goals_scored
	League Certainly	Bryce Molina	26
	League Certainly	Bradley Webb	26
	League Certainly	Steven Day	26

Α	В 📙	С
I_name	player_name	goals_scored
League Result	Steven Day	25
League Result	Renee Murphy MD	23
League Result	Barbara Gonzalez	23

Α	В	С
I_name	player_name	goals_scored
League While	Christine Hartman	26
League While	Victoria Hess	25
League While	Valerie Moreno	25

Α	В	С
I_name	player_name	goals_scored
League Raise	Ricardo Jones	26
League Raise	Shane Hernandez	25
League Raise	Victoria Hess	24

I_name player_name goals_scored League Impact Mary Jones 26 League Impact Amanda Mcdaniel 25 League Impact Joseph Mcfarland 24	Α	В	С
League Impact Amanda Mcdaniel 25	I_name	player_name	goals_scored
<u> </u>	League Impact	Mary Jones	26
League Impact Joseph Mcfarland 24	League Impact	Amanda Mcdaniel	25
League impact vosepii wetanana	League Impact	Joseph Mcfarland	24

player_name	goals_scored
Victoria Hess	26
Bernard Rojas	26
Mary Jones	25
E	Bernard Rojas

В	С
player_name	goals_scored
Joe Lozano	26
Tara Silva	26
Patricia Guerra	25
	Joe Lozano Tara Silva

Α		В	С
I_name	t	player_name	goals_scored
League W	ill 🛅	Tina Alvarez	24
League W	ill F	Ronald Walker	23
League W	ill \	Victoria Hess	22

I_name	player_name	goals_scored
League Age	Isaiah Valentine	25
League Age	Jacob Jones	23
League Age	Tara Silva	23

List all matches played at a particular venue

```
select stadium.stadium name, tmatch.tmatch id, tmatch.date match
from stadium, tmatch
    1 •
         select stadium.stadium name, tmatch.tmatch id, tmatch.date match
    2
         from stadium, tmatch
         where stadium.stadium id = tmatch.stadium id
    3
         order by stadium.stadium name, tmatch.tmatch id
    4
    5
                                            Export: Wrap Cell Content:
         🔢 🛟 Filter Rows: 🔘
                     tmatch_id date_match
    stadium name
    Brittany River Stadium
                                      2022-08-07
                                      2023-04-16
    Brittany River Stadium
                             33
                            34
                                      2022-02-17
    Brittany River Stadium
    Brittany River Stadium
                            37
                                      2022-05-27
    Brittany River Stadium
                            46
                                      2022-11-06
    Brittany River Stadium
                             60
                                      2023-03-28
    Brittany River Stadium
                                      2022-07-09
    Brittany River Stadium
                             80
                                       2023-09-07
     Brittany River Stadium
                             87
                                       2022-02-12
   Result1 ×
 Action Output ▼
                                                                                                              Duration / Fetch
```

0.051 sec / 0.0000...

select stadium.stadium_name, tmatch.tmatch_id, tmatch.... 250 row(s) returned

	Α	В	С
1	stadium_name	tmatch_id	date_match
2	Brittany River Stadium	2	2022-08-07
3	Brittany River Stadium	33	2023-04-16
4	Brittany River Stadium	34	2022-02-17
5	Brittany River Stadium	37	2022-05-27
6	Brittany River Stadium	46	2022-11-06
7	Brittany River Stadium	60	2023-03-28
8	Brittany River Stadium	71	2022-07-09
9	Brittany River Stadium	80	2023-09-07
10	Brittany River Stadium	87	2022-02-12
11	Brittany River Stadium	95	2022-02-20
12	Brittany River Stadium	109	2022-05-07
13	Brittany River Stadium	119	2023-04-01
14	Brittany River Stadium	129	2021-11-11
15	Brittany River Stadium	139	2021-12-02
16	Brittany River Stadium	149	2023-03-10
17	Brittany River Stadium	159	2022-03-05
18	Brittany River Stadium	169	2023-08-11
19	Brittany River Stadium	179	2022-06-20
20	Brittany River Stadium	189	2022-01-14
21	Brittany River Stadium	199	2023-09-21
22	Brittany River Stadium	209	2022-11-06
23	Brittany River Stadium	224	2022-11-21
24	Brittany River Stadium	229	2023-10-27
25	Brittany River Stadium	230	2023-09-16
26	Brittany River Stadium	232	2022-07-11
27	Brittany River Stadium	244	2022-10-12
20			0000 00 40

List all clubs and their total points in the league

```
select league.league_name, club.club_name, team.team_name, standing.points as
total_points
from league, club, team, standing
where club.club_id = standing.club_id
    and team.club_id = standing.club_id
    and team.team_id = standing.team_id
    and league.league_id = standing.league_id
order by league.league_name, club.club_name, team.team_name
```

```
select league.league name, club.club name, team.team name, standing.points as total points
  2
        from league, club, team, standing
        where club.club_id = standing.club_id
  3
  4
             and team.club id = standing.club id
             and team.team id = standing.team id
  5
  6
             and league.league_id = standing.league_id
           💎 Filter Rows: 🔘
                                              Export: Wrap Cell Content:
 league_name
                                 club name
                                                                 team name
                                                                                            total point
                                 Brown PLC
                                                                                            74
   League Age
                                                                 The Unbreakable Wall
   League Age
                                 Chandler, Gonzales and Marshall
                                                                 The Swift Cheetahs
                                                                                            0
   League Age
                                                                 The Fierce Dragons
                                                                                            52
   League Age
                                 George, Flynn and Gates
                                                                 The Stalwart Defenders
                                 Gutierrez Group
                                                                 The Blazing Arrows
   League Age
                                                                                            8
                                                                                            50
   League Away
                                 Brown PLC
                                                                 The Roaring Lions
                                 Chandler, Gonzales and Marshall
                                                                 The Towering Giants
                                                                                            0
   League Away
   League Away
                                 Davis PLC
                                                                 The Unstoppable Force
                                                                                            57
   League Away
                                 George Flynn and Gates
                                                                 The Fearless Warriors
                                                                                            29
Result1 ×
Action Output ▼
                    select league.league_name, club.club_name, team.team_.
                                                                                                                       0.050 sec / 0.0000..
          23:36:49
                                                                         50 row(s) returned
```

	Α	В	С	D
1	league_name	club_name	team_name	total_points
2	League Age	Brown PLC	The Unbreakable Wall	74
3	League Age	Chandler, Gonzales and Marshall	The Swift Cheetahs	0
4	League Age	Davis PLC	The Fierce Dragons	52
5	League Age	George, Flynn and Gates	The Stalwart Defenders	11
6	League Age	Gutierrez Group	The Blazing Arrows	8
7	League Away	Brown PLC	The Roaring Lions	50
8	League Away	Chandler, Gonzales and Marshall	The Towering Giants	0
9	League Away	Davis PLC	The Unstoppable Force	57
10	League Away	George, Flynn and Gates	The Fearless Warriors	29
11	League Away	Gutierrez Group	The Lightning Bolts	56
12	League Certainly	Brown PLC	The Unbreakable Wall	81
13	League Certainly	Chandler, Gonzales and Marshall	The Swift Cheetahs	34
14	League Certainly	Davis PLC	The Fierce Dragons	86
15	League Certainly	George, Flynn and Gates	The Stalwart Defenders	4
16	League Certainly	Gutierrez Group	The Blazing Arrows	31
17	League Impact	Brown PLC	The Unbreakable Wall	22
18	League Impact	Chandler, Gonzales and Marshall	The Swift Cheetahs	86
19	League Impact	Davis PLC	The Fierce Dragons	48
20	League Impact	George, Flynn and Gates	The Stalwart Defenders	7
21	League Impact	Gutierrez Group	The Blazing Arrows	79
22	League Raise	Brown PLC	The Roaring Lions	68
23	League Raise	Chandler, Gonzales and Marshall	The Towering Giants	24
24	League Raise	Davis PLC	The Unstoppable Force	29
25	League Raise	George, Flynn and Gates	The Fearless Warriors	66
26	League Raise	Gutierrez Group	The Lightning Bolts	79
27	League Result	Brown PLC	The Savage Sharks	29

Retrieve the match schedule for a specific date

```
league.league name
  ,tmatch.time match
  ,tmatch.week day
  ,stadium.stadium name
  , referee.name as referee name
from league, tmatch, stadium, referee,
   (select match team ids.league id
           , match team ids.match id
       (select team tmatch.league id as league id
      from team tmatch inner join team tmatch as tt
      using (league id, tmatch id)
      where team tmatch.team id < tt.team id) as match team ids
match_team_ids.team_id_2) as match_team_names
where
      tmatch.league id = match team names.league id
  and league.league id = tmatch.league id
```

```
and tmatch.stadium_id = stadium.stadium_id
and tmatch.referee_id = referee.referee_id
order by date_match
```

```
select
   1 •
   2
               league.league_name
   3
               ,tmatch.date_match
   4
               ,tmatch.time match
   5
               ,tmatch.week day
   6
               ,match team names.t name 1 as team 1
               ,match team names.t name 2 as team 2
                                                  Export: Wrap Cell Content:
              😝 Filter Rows: 🔘
                                                   week_day
                                                                                                    team 2
                                                                                                                             stadium name
    League Impact
                      2021-11-03
                                   16:27:21
                                                   Friday
                                                                        The Soaring Eagles
                                                                                                    The Unstoppable Force
                                                                                                                             Burnett Oval Stadium
                                                                                                                                                      Amy Brown
    League Impact
                      2021-11-03
                                   05:12:06
                                                   Monday
                                                                        The Soaring Eagles
                                                                                                   The Unstoppable Force
                                                                                                                             Pierce Pass Stadium
                                                                                                                                                      Jonathan Brooks
    League Certainly
                      2021-11-04
                                   07:15:53
                                                   Wednesday
                                                                        The Savage Sharks
                                                                                                   The Swift Cheetahs
                                                                                                                             Colon Center Stadium
                                                                                                                                                      Donna Hughes
    League While
                      2021-11-06
                                   03:22:49
                                                   Tuesday
                                                                        The Daring Daredevils
                                                                                                   The Roaring Lions
                                                                                                                             Burnett Oval Stadium
                                                                                                                                                      Mia George
    League Will
                      2021-11-11
                                   02:01:39
                                                   Sunday
                                                                        The Unstoppable Force
                                                                                                   The Savage Sharks
                                                                                                                             Brittany River Stadium
                                                                                                                                                      Donna Hughes
    League Stay
                      2021-11-12
                                   21:06:41
                                                                        The Mighty Gladiators
                                                                                                   The Stalwart Defenders
                                                                                                                             Joseph Village Stadium
                                                                                                                                                      Bruce Salazar
                                                   Tuesday
                                                   Friday
    League Impact
                      2021-11-13
                                   10:26:06
                                                                        The Mighty Gladiators
                                                                                                   The Fierce Dragons
                                                                                                                             Crystal Harbor Stadium
                                                                                                                                                      Jacob Stewart
     בשות בווחבם
                      2021-11-22
                                   U0-45-UU
                                                                        The Sparing Fagle
                                                                                                                             Pierce Pace Stadiu
 Result1 ×
Action Output ▼
                       Action
                                                                                                                               0.102 sec / 0.0002
            23:41:13
                       select league.league_name ,tmatch.date_match
                                                                              250 row(s) returned
                                                                                                                                                      Н
                                                                                                                                                           11
     league_name
                      date_match_time_match_week_day
                                                                                       team 2
                                                                                                                   stadium_name
                                                                                                                                             referee_name
     League Impact
                      2021-11-03
                                     16:27:21 Friday
                                                           The Soaring Eagles
                                                                                       The Unstoppable Force
                                                                                                                   Burnett Oval Stadium
                                                                                                                                             Amv Brown
     League Impact
                      2021-11-03
                                      5:12:06 Monday
                                                           The Soaring Eagles
                                                                                       The Unstoppable Force
                                                                                                                   Pierce Pass Stadium
                                                                                                                                             Jonathan Brooks
     League Certainly
                      2021-11-04
                                      7:15:53 Wednesday
                                                          The Savage Sharks
                                                                                       The Swift Cheetahs
                                                                                                                   Colon Center Stadium
                                                                                                                                             Donna Hughes
     League While
                      2021-11-06
                                      3:22:49 Tuesday
                                                           The Daring Daredevils
                                                                                       The Roaring Lions
                                                                                                                   Burnett Oval Stadium
                                                                                                                                             Mia George
     League Will
                      2021-11-11
                                      2:01:39 Sunday
                                                           The Unstoppable Force
                                                                                       The Savage Sharks
                                                                                                                   Brittany River Stadium
                                                                                                                                             Donna Hughes
     League Stay
                      2021-11-12
                                     21:06:41 Tuesday
                                                           The Mighty Gladiators
                                                                                       The Stalwart Defenders
                                                                                                                   Joseph Village Stadium
                                                                                                                                             Bruce Salazar
8
     League Impact
                      2021-11-13
                                     10:26:06 Friday
                                                           The Mighty Gladiators
                                                                                       The Fierce Dragons
                                                                                                                   Crystal Harbor Stadium
                                                                                                                                             Jacob Stewart
     League Away
                      2021-11-22
                                      9:42:00 Sunday
                                                           The Soaring Eagles
                                                                                       The Unstoppable Force
                                                                                                                   Pierce Pass Stadium
                                                                                                                                             Tanya Lee
                                                          The Soaring Eagles
     League Result
                      2021-11-25
                                     10:48:07 Saturday
                                                                                       The Unbreakable Spirit
                                                                                                                   Burnett Oval Stadium
                                                                                                                                             Tracey Best
11
     League Stay
                      2021-11-30
                                     12:11:07 Tuesday
                                                           The Soaring Eagles
                                                                                       The Relentless Renegades
                                                                                                                   Colon Center Stadium
                                                                                                                                             Shane Hill
12
     League Will
                      2021-12-02
                                      6:39:10 Saturday
                                                          The Fierce Dragons
                                                                                       The Roaring Lions
                                                                                                                   Brittany River Stadium
                                                                                                                                             Heather Sanders
13
     League Stay
                      2021-12-04
                                      8:18:43 Wednesday
                                                          The Blazing Arrows
                                                                                       The Unbreakable Spirit
                                                                                                                   Colon Center Stadium
                                                                                                                                             Danielle Bush
     League Result
                      2021-12-10
                                     14:44:25 Sunday
                                                           The Lightning Bolts
                                                                                       The Relentless Renegades
                                                                                                                   Cindy Villages Stadium
                                                                                                                                             Jacob Stewart
15
     League Certainly
                      2021-12-14
                                                           The Roaring Lions
                                                                                       The Unpredictable Wizards
                                                                                                                   Crystal Harbor Stadium
                                                                                                                                             Douglas Morgan
                                     10:39:14 Sunday
16
     League Raise
                      2021-12-14
                                     12:01:23 Saturday
                                                          The Towering Giants
                                                                                       The Stalwart Defenders
                                                                                                                   Cindy Villages Stadium
                                                                                                                                             Donna Hughes
17
     League While
                      2021-12-25
                                     19:07:33 Saturday
                                                           The Daring Daredevils
                                                                                       The Unbreakable Wall
                                                                                                                   Thompson Mills Stadium
                                                                                                                                             Mia George
                                                          The Soaring Eagles
                                                                                                                   Cindy Villages Stadium
18
     League Result
                      2021-12-26
                                     18:16:35 Monday
                                                                                       The Unbreakable Spirit
                                                                                                                                             Natalie Perez
19
     League Certainly
                      2021-12-27
                                      1:04:41 Sunday
                                                           The Stealthy Panthers
                                                                                       The Towering Giants
                                                                                                                   Morris Fords Stadium
                                                                                                                                             Edward Washington
20
     League Age
                      2021-12-30
                                      5:31:50 Thursday
                                                          The Unstoppable Juggernaut
                                                                                       The Relentless Renegades
                                                                                                                   Crystal Harbor Stadium
                                                                                                                                             Sylvia Murphy
21
     League Away
                      2022-01-06
                                     15:02:57 Thursday
                                                           The Mighty Gladiators
                                                                                       The Fierce Dragons
                                                                                                                   Pierce Pass Stadium
                                                                                                                                             Emma York
     League While
                      2022-01-10
                                      0:18:36 Sunday
                                                           The Unwavering Sentinels
                                                                                       The Roaring Lions
                                                                                                                   Thompson Mills Stadium
                                                                                                                                             Grace Cervantes
     League Result
                                                          The Lightning Bolts
                                                                                                                   Cindy Villages Stadium
                      2022-01-11
                                      6:14:26 Wednesday
                                                                                       The Unbreakable Spirit
                                                                                                                                             Jennifer Jenkins
24
     League Result
                      2022-01-14
                                      0:02:44 Friday
                                                           The Mighty Gladiators
                                                                                       The Stalwart Defenders
                                                                                                                   Cindy Villages Stadium
                                                                                                                                             David Williams
25
                                                                                                                   Brittany River Stadium
     League Will
                      2022-01-14
                                     23:09:29 Monday
                                                           The Daring Daredevils
                                                                                       The Roaring Lions
                                                                                                                                             Douglas Morgan
26
                      2022-01-16
                                     22:25:55 Wednesday
                                                          The Lightning Bolts
                                                                                       The Fearless Warriors
                                                                                                                   Colon Center Stadium
                                                                                                                                             Natalie Perez
     League Stay
                      2022-01-17
                                      9:27:47 Friday
                                                           The Fierce Dragons
                                                                                                                   Strickland Tunnel Stadium Tracey Best
     League While
                                                                                       The Roaring Lions
```

Find clubs that have at least one player with more than 10 goals

```
select club.club name, team.team name, player.name, player status.goals scored
from club, team, player, team player, player status
where player.player id = player status.player id
   and player.player_id = team_player.player_id
   and team player.club id = team.club id
   and team player.team id = team.team id
   and player status.goals scored > 10
   1 • select club.club_name, team.team_name, player.name, player_status.goals_scored
       from club, team, player, team player, player status
       where player.player_id = player_status.player_id
   3
   4
          and player.player_id = team_player.player_id
          and team_player.club_id = team.club_id
          and team player.team id = team.team id
   6
   7
          and club.club_id = team.club_id
           and player_status.goals_scored > 10
       order by club.club name
```

									•	
Resul	t Grid 🔢	♦ Filte	r Rows: 🔘		Export: 🖷 Wrap (Cell Content: I				
#	club_n	ame		team_name		name		goals_scored		
1	Brown	PLC		The Roaring L	ions	Mary Jones		16		
2	Brown	PLC		The Savage S	Sharks	Renee Murp	hy MD	23		
3	Brown	PLC		The Roaring L	ions	Mary Jones		21		
4	Brown	PLC		The Roaring L	ions	Mary Jones		22		
5	Brown	PLC		The Savage S	Sharks	Renee Murp	hy MD	19		
6	Brown	PLC		The Roaring I	ions	Marv .lones		26		
Re	esult1 :	×								
Act	Action Output ▼									
	#	Time	Action				Message			Duration / Fetch
•	1	23:47:06	select club.club	_name, team.t	eam_name, playe	r.name, pl	167 row(s) re	turned		0.053 sec / 0.0000

	Α	В	С	D
1	club_name	team_name	name	goals_scored
2	Brown PLC	The Roaring Lions	Mary Jones	16
3	Brown PLC	The Savage Sharks	Renee Murphy MD	23
4	Brown PLC	The Roaring Lions	Mary Jones	21
5	Brown PLC	The Roaring Lions	Mary Jones	22
6	Brown PLC	The Savage Sharks	Renee Murphy MD	19
7	Brown PLC	The Roaring Lions	Mary Jones	26
8	Brown PLC	The Stealthy Panthers	Claudia Johnson	19
9	Brown PLC	The Roaring Lions	Mary Jones	25
10	Brown PLC	The Stealthy Panthers	Claudia Johnson	13
11	Brown PLC	The Savage Sharks	Jacqueline Alvarez	13
12	Brown PLC	The Unbreakable Wall	Brandy Morris	20
13	Brown PLC	The Savage Sharks	Jacqueline Alvarez	20
14	Brown PLC	The Roaring Lions	David Haynes	14
15	Brown PLC	The Roaring Lions	David Haynes	19
16	Brown PLC	The Roaring Lions	Mary Jones	22
17	Brown PLC	The Unbreakable Wall	Tamara Singleton	25
18	Brown PLC	The Roaring Lions	Scott Cook	24
19	Brown PLC	The Roaring Lions	Scott Cook	20
20	Brown PLC	The Roaring Lions	Scott Cook	14
21	Brown PLC	The Savage Sharks	Candace Murray	15
22	Brown PLC	The Savage Sharks	Anthony Morse	23
23	Brown PLC	The Unbreakable Wall	Brandy Morris	13
24	Brown PLC	The Savage Sharks	Anthony Morse	18
25	Brown PLC	The Stealthy Panthers	Stephanie Mason	17
26	Brown PLC	The Savage Sharks	Candace Murray	15
27	Brown PLC	The Savage Sharks	Candace Murray	19

List matches where the total goals scored is above the average

```
league.league name
from league, tmatch,
   (select match team ids.league id
       (select team tmatch.league id as league id
           , team tmatch.goals scored as team 1 score
           , tt.goals scored as team 2 score
      from team tmatch inner join team tmatch as tt
      using (league id, tmatch id)
match team ids.team id 2) as match team names
      tmatch.league id = match team names.league id
  and tmatch.tmatch id = match team names.match id
```

```
and league.league_id = tmatch.league_id
and ( (team_1_score + team_2_score) > (select avg(goals_scored) from
team_tmatch) )
order by date_match

1 • select
2 league.league_name
```

```
3
             ,tmatch.date match
  4
             ,match_team_names.t_name_1 as team_1
  5
             ,match_team_names.t_name_2 as team_2
             ,match_team_names.team_1_score as team_1_score
   6
   7
             ,match_team_names.team_2_score as team_2_score
  8
        from league, tmatch,
           🙌 Filter Rows: 🔘
                                               Export: Wrap Cell Content:
   league_name
                                                           team 2
                                                                                  team_1_score team_2_score
   League Impact
                    2021-11-03 The Soaring Eagles
                                                           The Unstoppable Force
   League Impact
                    2021-11-03 The Soaring Eagles
                                                           The Unstoppable Force
   League Certainly 2021-11-04 The Savage Sharks
                                                           The Swift Cheetahs
                                                                                               3
                                                                                  2
   League While
                    2021-11-06 The Daring Daredevils
                                                           The Roaring Lions
                                                                                               3
   League Will
                    2021-11-11 The Unstoppable Force
                                                           The Savage Sharks
                                                                                               0
   League Stay
                    2021-11-12 The Mighty Gladiators
                                                           The Stalwart Defenders
                                                                                               5
                                                                                  0
                                                           The Fierce Dragons
                                                                                               0
   League Impact
                    2021-11-13 The Mighty Gladiators
                    2021-11-22 The Soaring Eagles
                                                           The Unstoppable Force
                                                                                               0
   League Away
                                                           The Unbreakable Spirit
                                                                                               2
   League Result
                    2021-11-25
                                The Soaring Eagles
   League Stay
                    2021-11-30
                                The Soaring Eagles
                                                           The Relentless Renegades 4
 Result1 ×
Action Output ▼
```

Time Action Message Duration / Fetch

1 23:52:18 select league_league_name ,tmatch.date_match ,matc... 250 row(s) returned 0.098 sec / 0.0002...

	Α	В	С	D	Е	F
1	league_name	date_match	team_1	team_2	team_1_score	team_2_score
2	League Impact	2021-11-03	The Soaring Eagles	The Unstoppable Force	1	4
3	League Impact	2021-11-03	The Soaring Eagles	The Unstoppable Force	2	3
4	League Certainly	2021-11-04	The Savage Sharks	The Swift Cheetahs	2	3
5	League While	2021-11-06	The Daring Daredevils	The Roaring Lions	2	3
6	League Will	2021-11-11	The Unstoppable Force	The Savage Sharks	5	0
7	League Stay	2021-11-12	The Mighty Gladiators	The Stalwart Defenders	0	5
8	League Impact	2021-11-13	The Mighty Gladiators	The Fierce Dragons	5	0
9	League Away	2021-11-22	The Soaring Eagles	The Unstoppable Force	5	0
10	League Result	2021-11-25	The Soaring Eagles	The Unbreakable Spirit	3	2
11	League Stay	2021-11-30	The Soaring Eagles	The Relentless Renegades	4	1
12	League Will	2021-12-02	The Fierce Dragons	The Roaring Lions	2	3
13	League Stay	2021-12-04	The Blazing Arrows	The Unbreakable Spirit	3	2
14	League Result	2021-12-10	The Lightning Bolts	The Relentless Renegades	4	1
15	League Certainly	2021-12-14	The Roaring Lions	The Unpredictable Wizards	1	4
16	League Raise	2021-12-14	The Towering Giants	The Stalwart Defenders	5	0
17	League While	2021-12-25	The Daring Daredevils	The Unbreakable Wall	2	3
18	League Result	2021-12-26	The Soaring Eagles	The Unbreakable Spirit	4	1
19	League Certainly	2021-12-27	The Stealthy Panthers	The Towering Giants	1	4
20	League Age	2021-12-30	The Unstoppable Juggernaut	The Relentless Renegades	1	4
21	League Away	2022-01-06	The Mighty Gladiators	The Fierce Dragons	1	4
22	League While	2022-01-10	The Unwavering Sentinels	The Roaring Lions	5	0
23	League Result	2022-01-11	The Lightning Bolts	The Unbreakable Spirit	3	2
24	League Result	2022-01-14	The Mighty Gladiators	The Stalwart Defenders	3	2
25	League Will	2022-01-14	The Daring Daredevils	The Roaring Lions	5	0
26	League Stay	2022-01-16	The Lightning Bolts	The Fearless Warriors	0	5
27	League While	2022-01-17	The Fierce Dragons	The Roaring Lions	5	0

Retrieve players from a specific club who have scored the most goals

```
select club.club name, team.team name, player.name as player name,
player status.goals scored
from club, team, player, team player, player status
where player status.player id = player.player id
  and team player.player id = player status.player id
  and team player.club id = team.club id
  and team player.team id = team.team id
  and (player.name, player status.goals scored) IN
       (select player.name, player ids max score. max score
      from player,
           (select player status.player id as id, team ids max scores.max score as
           from player status, team player,
               (select team player.club id as c id
                   ,team player.team id as t id
                   , max(player_status.goals_scored) as max_score
              from player status, team player
              where player_status.player_id = team_player.player_id
              order by club id, team id) as team ids max scores
          where team ids max scores.c id = team player.club id
              and team ids max scores.t id = team player.team id
              and team player.player id = player status.player id
              and player status.goals scored = team ids max scores.max score) as
player ids max score
      where player.player id = player ids max score. id
```

```
select club.club name, team.team name, player.name as player name, player status.goals scored
       from club, team, player, team_player, player_status
 2
       where player_status.player_id = player.player_id
 3
 4
           and team_player.player_id = player_status.player_id
           and team player.club id = team.club id
 5
           and team_player.team_id = team.team_id
 6
 7
           and club.club_id = team.club_id
           and (player.name, player status.goals scored) IN
 8
                (select player.name, player_ids_max_score._max_score
 9
10
                from player,
      III 🙌 Filter Rows: 🔘
                                          Export: Wrap Cell Content:
  club name
                               team_name
                                                                                         goals_scored
  Brown PLC
                               The Roaring Lions
                                                        Mary Jones
  Brown PLC
                               The Savage Sharks
                                                        Renee Murphy MD
                                                                                         23
  Brown PLC
                               The Savage Sharks
                                                        Anthony Morse
                                                                                         23
 Brown PLC
                               The Stealthy Panthers
                                                        Stephanie Mason
                                                                                         24
  Brown PLC
                               The Unbreakable Wall
                                                        Tamara Singleton
                                                                                         25
Result 2 ×
```

select club.club_name, team.team_name, player.name as ... 33 row(s) returned

Duration / Fetch

0.072 sec / 0.0000...

Action Output ▼

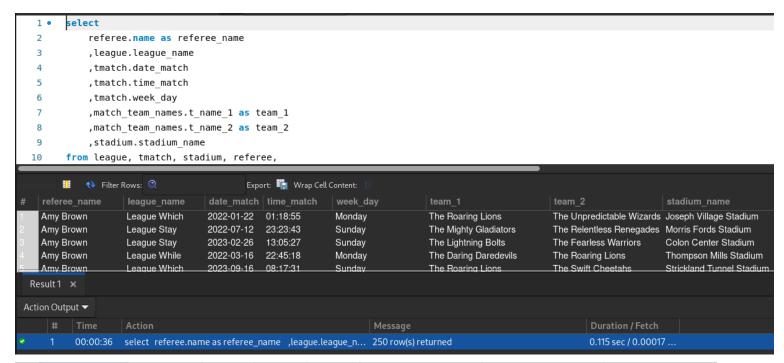
23:56:45

	A	В	С	D
1	club_name	team_name	player_name	goals_scored
2	Brown PLC	The Roaring Lions	Mary Jones	26
3	Brown PLC	The Savage Sharks	Renee Murphy MD	23
4	Brown PLC	The Savage Sharks	Anthony Morse	23
5	Brown PLC	The Stealthy Panthers	Stephanie Mason	24
6	Brown PLC	The Unbreakable Wall	Tamara Singleton	25
7	Brown PLC	The Unbreakable Wall	Brandy Morris	20
8	Chandler, Gonzales and Marshall	The Swift Cheetahs	Stephanie Mason	24
9	Chandler, Gonzales and Marshall	The Swift Cheetahs	Anna Gonzalez	24
10	Chandler, Gonzales and Marshall	The Towering Giants	Nicole Marshall	23
11	Chandler, Gonzales and Marshall	The Towering Giants	Bryce Molina	26
12	Chandler, Gonzales and Marshall	The Unpredictable Wizards	Ricardo Jones	26
13	Chandler, Gonzales and Marshall	The Unstoppable Juggernaut	Victoria Hess	26
14	Davis PLC	The Daring Daredevils	Joe Lozano	26
15	Davis PLC	The Daring Daredevils	Brandy Morris	20
16	Davis PLC	The Daring Daredevils	Anna Gonzalez	24
17	Davis PLC	The Fierce Dragons	Tamara Singleton	25
18	Davis PLC	The Fierce Dragons	Nicole Marshall	23
19	Davis PLC	The Unstoppable Force	Bryce Molina	26
20	Davis PLC	The Unstoppable Force	Anna Gonzalez	24
21	Davis PLC	The Unstoppable Force	Joe Lozano	26
22	Davis PLC	The Unstoppable Force	Tamara Singleton	25
23	Davis PLC	The Unstoppable Force	Renee Murphy MD	23
24	Davis PLC	The Unwavering Sentinels	Brandy Morris	20
25	George, Flynn and Gates	The Fearless Warriors	Theresa Hendricks	23
26	George, Flynn and Gates	The Relentless Renegades	Aaron Mclean	24
27	George, Flynn and Gates	The Relentless Renegades	Renee Murphy MD	23

Retrieve information about matches officiated by a specific referee

```
referee.name as referee name
  ,league.league name
  ,tmatch.date match
  ,tmatch.time match
  ,tmatch.week day
  ,stadium.stadium name
from league, tmatch, stadium, referee,
   (select match team ids.league id
           , match team ids.match id
       (select team tmatch.league id as league id
      from team tmatch inner join team tmatch as tt
      using (league id, tmatch id)
      where team tmatch.team id < tt.team id) as match team ids
match_team_ids.team_id_2) as match_team_names
where
      tmatch.league id = match team names.league id
  and league.league id = tmatch.league id
```

```
and tmatch.stadium_id = stadium.stadium_id
and tmatch.referee_id = referee.referee_id
order by referee_name
```



	Α	В	С	D	Е	F	G	н 11
1	referee_name	league_name	date_match	time_match	week_day	team_1	team_2	stadium_name
2	Amy Brown	League Which	2022-01-22	1:18:55	Monday	The Roaring Lions	The Unpredictable Wizards	Joseph Village Stadium
3	Amy Brown	League Stay	2022-07-12	23:23:43	Sunday	The Mighty Gladiators	The Relentless Renegades	Morris Fords Stadium
4	Amy Brown	League Stay	2023-02-26	13:05:27	Sunday	The Lightning Bolts	The Fearless Warriors	Colon Center Stadium
5	Amy Brown	League While	2022-03-16	22:45:18	Monday	The Daring Daredevils	The Roaring Lions	Thompson Mills Stadium
6	Amy Brown	League Which	2023-09-16	8:17:31	Sunday	The Roaring Lions	The Swift Cheetahs	Strickland Tunnel Stadium
7	Amy Brown	League Stay	2022-10-01	21:08:36	Tuesday	The Blazing Arrows	The Stalwart Defenders	Colon Center Stadium
8	Amy Brown	League Certainly	2022-12-30	0:03:38	Thursday	The Roaring Lions	The Towering Giants	Morris Fords Stadium
9	Amy Brown	League Impact	2021-11-03	16:27:21	Friday	The Soaring Eagles	The Unstoppable Force	Burnett Oval Stadium
10	Amy Brown	League Certainly	2022-04-14	21:05:59	Friday	The Unbreakable Wall	The Swift Cheetahs	Strickland Tunnel Stadium
11	Amy Brown	League Which	2022-02-12	17:12:06	Thursday	The Stealthy Panthers	The Towering Giants	Brittany River Stadium
12	Ana Johnson	League Raise	2023-03-13	9:28:38	Friday	The Towering Giants	The Relentless Renegades	Joseph Village Stadium
13	Ana Johnson	League Impact	2023-04-11	17:10:54	Friday	The Blazing Arrows	The Unwavering Sentinels	Burnett Oval Stadium
14	Ana Johnson	League Away	2023-03-13	22:54:26	Friday	The Mighty Gladiators	The Unwavering Sentinels	Pierce Pass Stadium
15	Ana Johnson	League Impact	2023-03-16	4:28:48	Monday	The Lightning Bolts	The Unwavering Sentinels	Crystal Harbor Stadium
16	Ana Johnson	League Certainly	2022-08-23	16:28:20	Monday	The Unbreakable Wall	The Towering Giants	Joseph Village Stadium
17	Andres Anderson	League While	2023-03-02	22:20:46	Wednesday	The Fierce Dragons	The Savage Sharks	Thompson Mills Stadium
18	Andres Anderson	League Impact	2023-07-10	1:46:49	Thursday	The Soaring Eagles	The Unstoppable Force	Pierce Pass Stadium
19	Andres Anderson	League Away	2023-08-19	12:26:42	Tuesday	The Lightning Bolts	The Fierce Dragons	Pierce Pass Stadium
20	Andres Anderson	League Which	2022-04-07	0:09:43	Sunday	The Unbreakable Wall	The Unpredictable Wizards	Strickland Tunnel Stadium
21	Angela Sherman	League Impact	2023-10-10	2:21:55	Sunday	The Blazing Arrows	The Unwavering Sentinels	Strickland Tunnel Stadium
22	Angela Sherman	League Which	2023-05-19	1:27:07	Tuesday	The Roaring Lions	The Swift Cheetahs	Colon Center Stadium
23	Angela Sherman	League Certainly	2023-01-30	21:22:31	Wednesday	The Roaring Lions	The Towering Giants	Colon Center Stadium
24	Angela Sherman	League Age	2023-05-03	0:07:30	Tuesday	The Swift Cheetahs	The Relentless Renegades	Crystal Harbor Stadium
25	Angela Sherman	League Which	2023-10-31	4:38:48	Monday	The Stealthy Panthers	The Unpredictable Wizards	Strickland Tunnel Stadium
26	Angela Sherman	League Will	2022-03-12	8:11:35	Friday	The Unstoppable Force	The Roaring Lions	Colon Center Stadium
27	Angela Sherman	League Age	2023-09-20	12:31:41	Tuesday	The Unstoppable Juggernaut	The Relentless Renegades	Crystal Harbor Stadium

List all matches played at a specific venue within a certain date range

```
, referee.name as referee name
  ,league.league name
  ,tmatch.time match
  ,tmatch.week day
from league, tmatch, stadium, referee,
   (select match team ids.league id
           , match team ids.match id
       (select team tmatch.league id as league id
      from team tmatch inner join team tmatch as tt
      using (league id, tmatch id)
      where team tmatch.team id < tt.team id) as match team ids
match team ids.team id 2) as match team names
where
      tmatch.league id = match team names.league id
  and league.league id = tmatch.league_id
```

```
and tmatch.stadium id = stadium.stadium id
       select
 1 •
 2
            stadium.stadium_name
 3
            ,referee.name as referee_name
 4
            ,league.league name
            ,tmatch.date match
 6
            ,tmatch.time match
 7
            ,tmatch.week day
 8
            ,match team names.t name 1 as team 1
       🔢 🚷 Filter Rows: 🍳
                                             Export: 🌇 Wrap Cell Content:
                                           league_name
                                                                                                                                    team 2
  Brittany River Stadium
                         Heather Bradley
                                           League Will
                                                            2022-11-06 21:08:23
                                                                                      Friday
                                                                                                          The Unstoppable Force
                                                                                                                                    The Savage Sharks
  Brittany River Stadium
                         Bruce Salazar
                                           League Certainly 2022-07-11 01:44:46
                                                                                      Wednesday
                                                                                                          The Savage Sharks
                                                                                                                                    The Unpredictable Wizards
  Brittany River Stadium
                         Maureen Olsen
                                           League Impact
                                                            2022-11-06 01:53:34
                                                                                       Thursday
                                                                                                          The Lightning Bolts
                                                                                                                                    The Fierce Dragons
  Brittany River Stadium
                         Jennifer Jenkins
                                                            2022-02-20 00:24:58
                                           League Raise
                                                                                                                                    The Fearless Warriors
                                                                                      Friday
                                                                                                          The Unpredictable Wizards
  Brittany River Stadium
                         Grace Cervantes
                                           League While
                                                            2022-10-12 18:55:48
                                                                                       Friday
                                                                                                          The Fierce Dragons
                                                                                                                                    The Savage Sharks
  Brittany River Stadium
                         Devin Smith
                                           League While
                                                            2022-11-21 09:50:21
                                                                                       Monday
                                                                                                          The Unwavering Sentinels
                                                                                                                                    The Roaring Lions
  Brittany River Stadium
                         Danielle Bush
                                           League Which
                                                            2022-05-27 00:43:49
                                                                                       Friday
                                                                                                          The Savage Sharks
                                                                                                                                    The Unstoppable Jugger...
Result 2 ×
```

119 row(s) returned

0.096 sec / 0.0000..

Action Output ▼

00:04:25 select stadium.stadium_name ,referee.name as refere...

	A	В	С	D	E	F	G	Н
1	stadium_name	referee_name	league_name	date_match	time_match	week_day	team_1	team_2
2	Brittany River Stadium	Heather Bradley	League Will	2022-11-06	21:08:23	Friday	The Unstoppable Force	The Savage Sharks
3	Brittany River Stadium	Bruce Salazar	League Certainly	2022-07-11	1:44:46	Wednesday	The Savage Sharks	The Unpredictable Wizards
4	Brittany River Stadium	Maureen Olsen	League Impact	2022-11-06	1:53:34	Thursday	The Lightning Bolts	The Fierce Dragons
5	Brittany River Stadium	Jennifer Jenkins	League Raise	2022-02-20	0:24:58	Friday	The Unpredictable Wizards	The Fearless Warriors
6	Brittany River Stadium	Grace Cervantes	League While	2022-10-12	18:55:48	Friday	The Fierce Dragons	The Savage Sharks
7	Brittany River Stadium	Devin Smith	League While	2022-11-21	9:50:21	Monday	The Unwavering Sentinels	The Roaring Lions
8	Brittany River Stadium	Danielle Bush	League Which	2022-05-27	0:43:49	Friday	The Savage Sharks	The Unstoppable Juggernaut
9	Brittany River Stadium	Kimberly Watts PhD	League While	2022-02-17	16:31:03	Wednesday	The Daring Daredevils	The Stealthy Panthers
10	Brittany River Stadium	Amy Brown	League Which	2022-02-12	17:12:06	Thursday	The Stealthy Panthers	The Towering Giants
11	Brittany River Stadium	Renee Lawson	League Certainly	2022-08-07	11:05:42	Saturday	The Roaring Lions	The Swift Cheetahs
12	Brittany River Stadium	Natalie Perez	League Will	2022-05-07	16:33:39	Tuesday	The Fierce Dragons	The Unbreakable Wall
13	Brittany River Stadium	Shane Hill	League Will	2022-03-05	15:58:01	Tuesday	The Fierce Dragons	The Savage Sharks
14	Brittany River Stadium	David Williams	League Will	2022-06-20	16:44:37	Friday	The Fierce Dragons	The Savage Sharks
15	Brittany River Stadium	Jacob Stewart	League Away	2022-07-09	4:02:29	Thursday	The Mighty Gladiators	The Unwavering Sentinels
16	Brittany River Stadium	Douglas Morgan	League Will	2022-01-14	23:09:29	Monday	The Daring Daredevils	The Roaring Lions
17	Burnett Oval Stadium	Donna Hughes	League Away	2022-01-19	21:48:00	Friday	The Soaring Eagles	The Unstoppable Force
18	Burnett Oval Stadium	Natalie Perez	League Raise	2022-02-02	10:06:53	Thursday	The Swift Cheetahs	The Stalwart Defenders
19	Burnett Oval Stadium	Douglas Morgan	League Result	2022-10-26	6:01:28	Wednesday	The Mighty Gladiators	The Unbreakable Spirit
20	Burnett Oval Stadium	Edward Washington	League Impact	2022-02-28	15:06:57	Wednesday	The Lightning Bolts	The Unwavering Sentinels
21	Burnett Oval Stadium	Martha Myers	League Impact	2022-05-06	21:51:41	Wednesday	The Mighty Gladiators	The Daring Daredevils
22	Burnett Oval Stadium	Michael Ayala	League Impact	2022-07-11	9:45:52	Wednesday	The Blazing Arrows	The Unstoppable Force
23	Burnett Oval Stadium	Renee Lawson	League Impact	2022-03-12	6:53:22	Wednesday	The Blazing Arrows	The Unstoppable Force
24	Burnett Oval Stadium	Devin Smith	League Impact	2022-08-12	5:03:38	Tuesday	The Blazing Arrows	The Daring Daredevils
25	Burnett Oval Stadium	Heather Bradley	League Impact	2022-09-20	4:56:51	Sunday	The Mighty Gladiators	The Daring Daredevils
26	Burnett Oval Stadium	Tracey Best	League Impact	2022-05-17	19:59:58	Monday	The Mighty Gladiators	The Unstoppable Force
27	Burnett Oval Stadium	Douglas Morgan	League Impact	2022-03-27	1:14:50	Tuesday	The Lightning Bolts	The Unwavering Sentinels