

- A simple **soccer(football) league** database;
- soccer clubs;
- players, and coaches;
- countries
- information about games;

	club1_id	club2_id	club_name	club_name	result
▶	82	72	Anderlecht	Benfica	3-3
	41	11	Barcelona	Bayern Munchen	2-1
	41	81	Barcelona	Club Brugge	4-1

	player_first_name	player_last_name	player_position	club_id	club_name
▶	Manuel	Alex	Goalkeeper	11	Bayern Munchen
	Ben	Muller	Attacker	11	Bayern Munchen
	Marco	Ferguson	Attacker	12	Borussia Dortmund
	Mario	Hazel	Defender	31	PSG

	club_name	total_points
▶	Barcelona	9
	Manchester City	7
	Liverpool	7
	Juventus	7

```
# =====
# Exercise 1: Display game results, including club ids,
# club names, and game results.
#
```

*Partial output ...*

	club1_id	club2_id	club_name	club_name	result
►	82	72	Anderlecht	Benfica	3-3
	41	11	Barcelona	Bayern Munchen	2-1
	41	81	Barcelona	Club Brugge	4-1

```
# =====
# Exercise 2: Display the following player information who
# have a German nationality: player name, position, club id
# and club name. Sort the output by club id.
#
```

*Partial output...*

	player_first_name	player_last_name	player_position	club_id	club_name
►	Manuel	Alex	Goalkeeper	11	Bayern Munchen
	Ben	Muller	Attacker	11	Bayern Munchen
	Marco	Ferguson	Attacker	12	Borussia Dortmund
	Mario	Hazel	Defender	31	PSG

```
# =====  
# Exercise 3: Display club names and their total points,  
# sorted descending.  
#
```

*Partial output...*

	club_name	total_points
▶	Barcelona	9
	Manchester City	7
	Liverpool	7
	Juventus	7

```
# =====  
# Exercise 4: Modify the previous exercise by sorting the  
# final result based on total points and goal difference.  
#
```

*Partial output...*

	club_name	total_points	goal_diff
►	Barcelona	9	6
	Manchester City	7	6
	PSG	7	5
	Juventus	7	4

```
# =====
```

```
# Exercise 5: Display a break down of how many right/left/both-footed  
# players are in each club.
```

*Partial output...*

	club_id	club_name	player_foot	total_num
►	11	Bayern Munchen	Right	2
	11	Bayern Munchen	Left	2
	12	Borussia Dortmund	Right	3
	12	Borussia Dortmund	Left	1
	21	Juventus	Right	1

```
# =====
# Exercise 6: Leveraging on the previous exercise, display
# those clubs that only have one type of right/left/both-footed
# players, for instance all players are right-footed, ...
#
```

	club_id	club_name	player_foot	total_num
►	42	Real Madrid	Right	4
	51	Manchester City	Both	4
	61	Ajax	Left	4
	62	PSV	Right	4

```
# =====  
# Exercise 7: Display only those countries that all their  
# players are local (For Juventus, that is an Italian club,  
# it's to be printed, only if all its players have Italian  
# nationality.
```

	club_id	club_name	player_nationality	total_num
▶	61	Ajax	HOL	4