

Player.TourneyCode = Tournament.code Tournaent.Owner = Admin.Username

Sample Data For Each Table:

SELECT * FROM Player;

Name	 PlayerID 	TourneyCode	+ Wins +	 Losses 	+ MatchNo
Player 1	1	Tourney1	0	0	1
Player 2	2	Tourney1	0	0	1
Player 3	3	Tourney1	0	0	2
Player 4	4	Tourney1	0	0	2
Player 5	5	Tourney1	0	0	3
Player 6	6	Tourney1	0	0	3
Player 7	7	Tourney1	0	0	4
Player 8	8	Tourney1	0	0	4
Player 9	9	Tourney2	0	0	1
Player 10	10	Tourney2	0	0	4
Player 11	11	Tourney2	0	0	1
Player 12	12	Tourney2	0	0	2
Player 13	13	Tourney2	0	0	2
Player 14	14	Tourney2	0	0	3
Player 15	15	Tourney2	0	0	3
Player 16	16	Tourney2	0 +	0	4

16 rows in set (0.00 sec)

^{*} Italicized Fields are Primary Keys

^{*} Underlined Fields are Foreign Keys

TournamentName	Password	Code	+ StartDate +	NumPlayers	RoundNo	 MatchNo	++ Owner
Test Tournament 1 Test Tournament 2	· ±	_	2018-04-08 2018-04-08	8	 1 1		TourneyAdmin1 TourneyAdmin2

2 rows in set (0.00 sec)

SELECT * FROM Admin;

Username	 Password	Email
TourneyAdmin1 TourneyAdmin2	-	name@gmail.com diffname@gmail.com
2 rows in set (0.	.00 sec)	

Example of How We Would Pull Player Info For Each Tournament:

```
SELECT Name AS 'Participants of Test Tournament 1', Player.MatchNo
    FROM Player
    LEFT JOIN Tournament
        ON Player.TourneyCode = Tournament.Code
RIGHT JOIN Admin
        ON Admin.Username = Tournament.Owner
WHERE Admin.Username = 'TourneyAdmin1'
        AND TournamentName = 'Test Tournament 1'
ORDER BY Player.MatchNo ASC;
```

+	++
Participants of Test Tournament 1	MatchNo
+	++
Player 2	1
Player 1	1
Player 3	2
Player 4	2
Player 5	3
Player 6	3
Player 7	4
Player 8	4
+	++

8 rows in set (0.01 sec)