

# DATA DICTIONARY - CS 315, Spring 2015

TABLE NAME	ATTRIBUTE NAME	CONTENTS	TYPE	LENGTH	FORMAT	DOMAIN	NOT NULL?	KEY	FK TO TABLE
TEAMS	TEAM_ID	ID of the team	NUMBER				YES	PK	
	TEAM_NAME	Team name	VARCHAR2	20			YES		
	TEAM_LOCATION	Location of the team	VARCHAR2	30			YES		
PLAYERS	PLAYER_ID	ID of the player	NUMBER				YES	PK	
	FIRST_NAME	First name	VARCHAR2	20			YES		
	LAST_NAME	Last name	VARCHAR2	30					
	AGE	age of the player	NUMBER				YES		
	NATIONALITY	Nationality	VARCHAR2	30			YES		
	POSITION	Position he plays	VARCHAR2	20			YES		
	TEAM	Team he plays for	VARCHAR2	30			YES		
	WAGE	Weekly salary	VARCHAR2	20					
	HEIGHT	Height	VARCHAR2	20			YES		
	WEIGHT	Weight	NUMBER				YES		
STATS	TEAM_ID	ID of the team	NUMBER				YES	PK	TEAMS
	PLAYER_ID	ID of the player	NUMBER				YES	PK	PLAYERS
	GOALS	Goals scored by player	NUMBER						
	ASSIST	Assists by player	NUMBER						
	YELLOW_CARDS	Yellow cards against player	NUMBER						
	RED_CARDS	Red cards against player	NUMBER						
	APPEARANCES	Games appeared in	NUMBER						
LEAGUE_STANDINGS	POSITION_ID	ID of the position of team	NUMBER				YES	PK	
	POSITION	Position in the standings	NUMBER				YES		
	TEAM_NAME	Team name	VARCHAR2	30			YES		
	POINTS	Total points	NUMBER				YES		

	PLAYED_GAMES	Games played	NUMBER		YES	
	WINS	Total wins	NUMBER		YES	
	LOSES	Total loses	NUMBER		YES	
	DRAWS	Total draws	NUMBER		YES	
	GOALS_SCORED	Goals scored by team	NUMBER		YES	
	GOALS_ALLOWED	Goals allowed by team	NUMBER		YES	
	GOAL_DIFFIRENTIAL	Goal scored and allowed diff	VARCHAR2	10	YES	
FIXTURES	LOCATION_ID	ID of location of game	NUMBER		YES	PK
	FIXTURE	The two teams playing	VARCHAR2	45	YES	
	FIXTURE_DATE	Date of the game	DATE	30	YES	
	FIXTURE_LOCATION	Location of game	VARCHAR2	45	YES	
	REFEREE	Referee	VARCHAR2	40	YES	
	ATTENDANCE	Number of attendance	VARCHAR2	20	YES	
RESULTS	GAME_ID	ID of the position of team	NUMBER		YES	PK
	TEAM_ID	Position in the standings	NUMBER		YES	TEAMS
	LOCATION_ID	Team name	NUMBER		YES	FIXTURES
	POSITION_ID	Total points	NUMBER		YES	L_G
	SCORE	Games played	VARCHAR2	20	YES	
	POSSESION	Total wins	VARCHAR2	30	YES	
	CORNER	Total loses	VARCHAR2	10	YES	
	OFFSIDES	Total draws	VARCHAR2	10	YES	
	FOULS	Goals scored by team	VARCHAR2	10	YES	
	PASSING_ACCURACY	Goals allowed by team	VARCHAR2	10	YES	