

TABLE NAME	TABLE DESCRIPTION	# of Attributes
Coach	Holds the coaches descriptive information	4
Player	Holds a players descriptive information	5
Team	Holds a teams descriptive information	5
Plays	Mapping table that links players to the teams that they have played for	4

COACH TABLE

ATTRUBUTE NAME	ATTRIBUTE DESCRIPTION	Data Type	Range	PK	FK	Null
cid	Unique ID for every coach	Text	(1-1000)	Yes	No	No
role	The role that the coach plays on the team (Head Coach or Assistant)	Text	Head or Assistant	No	No	No
name	The coaches name	Text	All Character	No	No	No
tid_FK	Indicates the team that the coach play for	Text	3 Char	No	Yes	No

PLAYER TABLE

ATTRUBUTE NAME	ATTRIBUTE DESCRIPTION	Data Type	Range	PK	FK	Null
pid	Unique ID for every player	Text	(1-1000)	Yes	No	No
name	The players full name	Text	All Character	No	No	No
age	Grade Point Average of the Player	Number	0-4	No	No	Yes
gpa	Current Age of the Player	Number	12-17	No	No	No
school	The School that the Player Attends	Text	All Character	No	No	No

TEAM TABLE

ATTRIBUTE NAME	ATTRIBUTE DESCRIPTION	Data Type	Range	PK	FK	Null
tid	Unique ID for every team	Text	(1-1000)	Yes	No	No
dues	Annual Fee that team pays to the commision	Currency	<10000	No	No	No
field	The Official Team Name	Text	All	No	No	No
rank	The home field that the Team plays on	Number	All	No	No	No
name	The ranking of the team in the league	Text	1-32	No	No	Yes

PLAYS TABLE

ATTRIBUTE NAME	ATTRIBUTE DESCRIPTION	Data Type	Range	PK	FK	Null
pid_FK	Unique ID for every player from PLAYER TABLE	Text	(1-1000)	Yes	No	No
tid_FK	Unique ID for every team from TEAM TABLE	Text	(1-1000)	Yes	No	No
sDate	The date player start playing for the team	Date	All	No	No	No
eDate	The date player end playing for the team	Date	All	No	No	No