

Team	
name	String
league	League
seasonOn	boolean
gamePlayed	int
gameRemaining	int
record	Record
points	int
lastGame	Game
WIN_POINT	int
Team(String, League)	
getName()	String
getLeague()	League
isSeasonOn()	boolean
setSeasonOn(boolean)	void
addGamePlayed()	void
getGamePlayed()	int
setGameRemaining(int)	void
reduceGameRemaining()	void
getGameRemaining()	int
getRecord()	Record
setLastGame(Game)	void
getLastGame()	Game
getPoints()	int
playGame(Game, boolean)	void

ILeague	
setNextGame(Game)	void
getName()	String
getNextGame()	Game
getThisGame()	Game
compareTeam(Team, Team)	Team
scheduleGame(Game, boolean)	void
playGame(Game, int, int)	void

League	
name	String
startMonth	int
endMonth	int
gameNumber	int
nextGame	Game
thisGame	Game
League(String, int, int, int)	
getName()	String
setNextGame(Game)	void
getNextGame()	Game
getThisGame()	Game
compareTeam(Team, Team)	Team
scheduleGame(Game, boolean)	void
playGame(Game, int, int)	void

SoccerTeam	
WIN_POINT	int
TIE_POINT	int
LOSS_POINT	int
SoccerTeam(String, League)	
getPoints()	int

BaseballTeam	
BaseballTeam(String, League)	
playGame(Game, boolean)	void

AmericanFootballTeam	
AmericanFootballTeam(String, League)	

Game	
homeTeam	Team
awayTeam	Team
date	Date
homeTeamScore	int
awayTeamScore	int
winningTeam	Team
tieResult	TieResult
tieGame	boolean
played	boolean
Game(Team, Team, Date, boolean)	
getHomeTeam()	Team
getAwayTeam()	Team
getDate()	Date
getHomeTeamScore()	int
setHomeTeamScore(int)	void
getAwayTeamScore()	int
setAwayTeamScore(int)	void
setWinningTeam(Team)	void
setTieResult(TieResult)	void
setPlayed(boolean, int, int)	void
getTie()	TieResult
getResult()	Team

Record	
winNum	Integer
tieNum	Integer
lossNum	Integer
Record()	
getWinNum()	Integer
addWinNum()	void
setTieNum(Integer)	void
getTieNum()	Integer
addTieNum()	void
getLossNum()	Integer
addLossNum()	void

Date	
month	int
day	int
Date(int, int)	
getMonth()	int
getDay()	int

TieResult	
Tie	
NotTie	

FutureGameException	
FutureGameException(String)	

InvalidGameException	
InvalidGameException(String)	

TiedTeamsException	
TiedTeamsException(String)	

TiedGameException	
TiedGameException(String)	