



Fantasy Football Database Design
Version 1.0
5/4/2016

PLAYER TABLE	
PlayerID	
TeamID	
Name	
Position	
DOB	
Height	
Weight	
RoundDrafted	
WeeklySalary	

STADIUM TABLE	
StadiumID	
TeamID	
City	
State	
Capacity	
Outdoor/Indoors	
Surface	

TEAM/GAMES TABLE	
GameID	
TeamID	
First Downs	
RushAttempts	
RushYards	
RushTDs	
Completions	
PassAttempts	
PassYards	
PassTDs	
Interceptions	
FumblesLost	
SacksTaken	
SackedYardsLost	
TotalYards	
Turnovers	
Penalties	
PenaltyYards	
3rdDownAttempts	
3rdDownConversions	
4thDownAttempts	
4thDownConversions	
1stQuarterPoints	
2ndQuarterPoints	
3rdQuarterPoints	
4thQuarterPoints	

PLAYER/GAMES TABLE	
GameID	
TeamID	
Completions	
Attempts	
PassYards	
PassTouchdowns	
Interceptions	
SacksTaken	
SackYardsTaken	
LongestPass	
QBR	
RushAttempts	
RushYards	
RushTouchdowns	
LongestRush	
Targets	
Receptions	
ReceptionYards	
ReceptionTDs	
LongestReception	
Fumbles	
FumblesLost	
Interceptions	
InterceptionYards	
InterceptionTD	
InterceptionLong	
FumbleTD	
FumbleYard	
FumbleRecovered	
FumblesForced	
Tackles	
Sacks	
Assists	
Safety	

TEAM TABLE	
TeamID	
StadiumID	
Name	
City	
State	
(FREE AGENT ID)	

GAMES TABLE	
GameID	
WinnerID	
LoserID	
WinnerScore	
LoserScore	
StadiumID	
Week?	
Date	
Outdoors/Indoors	
Surface	
Attendance	
Weather= (Temp)	
(Humidity)	
(Wind)	
Over/Under Line	
Over/Under Result	
Favored TeamID	
Spread	

NumberOfKickReturns	XtraPointMade
KickReturnYards	XtraPointAttempted
KickReturnTDs	FieldGoalsMade
KickReturnLong	FieldGoalsAttempted
NumberOfPuntReturns	FG-17-39yds
PuntReturnYards	FG-40-49
PuntReturnTDs	FG-50-59
PuntReturnLong	FG-60+