Dimension	Attributes	Data type	Identifier	notes
DateDim				
	DateID	int	PK	
	DateValue	Date		
	DateDay	Day		
	DateYear	Year		
	DateMonth	Month		
TimeDim				
	TimeID	int	PK	
	TimeValue	Time		
	TimeHour	Hour		
	TimeMinute	Minute		
	TimeSecond	Second		
ChampionItemDim				
	ChampionItemID	int	PK	
	ChampionItemName	varchar(55)		name of the item a champion can buy
	ChampionItem1Perk	varchar(75)		perk per item
	ChampionItem2Perk	varchar(75)		perk per item
	ChampionItemPrice	int	not null	in game money
ChampionDim				
	ChampionID	int	PK	
	ChampionName	varchar(55)		a name
	ChampionType	varchar(75)		types can be tank,healer, assasin and more
	ChampionReleaseDate	date		when this champion was released in game for the first time
LocationDim				
	LocationID			
	LocationCity			
	LocationLatitude			

LocationLongitude

Country

CoachDim

CoachID	int	PK	
CoachName	varchar(95)		
CoachYearsOfExperience	smallint		
CoachIsExPlayer	bit		
CoachHigherAwardID	int	FK	references AwardDim

RefundDim

RefundID	int	PK	
RefundType	varchar(30)		for example credit card
RefundProcessingTime	varchar(25)		number of days in text

ProviderDim

ProviderID	int	PK	
ProviderLocation	int	FK	references locationDim
ProviderName	varchar(50)		Name of company

TicketDim

TicketID	int	PK	
TicketEvent	varchar(12)		event type like semifinals
TicketType	varchar(6)		

ClubDim

ClubID	int	PK	
ClubLocation	int	FK	references locationDim
ClubName	varchar(50)		Esport club name
ClubEstDate	date		date that this club comenced

AwardDim

AwardID	int	PK	
AwardEventID	int	FK	references EventDim
AwardValueInPND	int		pounds PND=pounds

EventDim

EventID	int	PK	
EventName	varchar(12)		
EventYear	varchar(4)		
EventStartDateID	int	FK	references datedim
EventEndDateID	int	FK	references datedim

MarketeerDim

MarketeerID	int	PK	
MarketeerName	Varchar(50)		

PromotionDim

PromotionID	int	PK	
MarketeerID	int	FK	references marketeerdim
PromotionType	varchar(19)		in other words type of marketing advertisement, for example
PromotionEventID	int	FK	references eventdim
PromotionDuration	int		how many days the promotion lasted

StadiumDim

StadiumID	int	PK	
StadiumLocationID	int	FK	references locationdim
StadiumName	varchar(26)		
StadiumCapacity	int		
StadiumOwner	varchar(58)		

HighlightDim   this dimension shows something that worth "rewatching" like in fo

HighlightID	int	PK
HighlightType	varchar(14)	

RefereeDim

RefereeID	int	PK	
RefereeOriginID	int	FK	references locationdim
RefereeName	varchar(50)		
RefereeDoB	date		
RefereeYearsOfExperience	int		

PauseDim

PauseID	int	PK
PauseReason	varchar(25)	
PauseType	varchar(25)	

MerchandiseDim

MerchandiseID	int	PK	
MerchandiseProviderID	int	FK	references providerdim
MerchandiseType	varchar(12)		

ClubCoachDim

ClubCoachID	int	PK	
ClubID	int	FK	references clubdim
CoachID	int	FK	references coachdim
CoachPosition	varchar(19)		
CoachStartDate	date		date they started working on that club in that position
CoachEndDate	date		date they finished working there. If null assume they still wor

PersonalRecordDim

PRID	int	PK		
PRKills	int		number of kills for the game which can be found in PlayerInG
PRAssists	int		number of assists for the game which can be found in Player
PRDeaths	int		number of deaths for the game which can be found in Player

PlayerDim

PlayerID	int	PK	
PlayerOriginID	int	FK	
PlayerDoB	date		
PlayerRealName	varchar(50)		
PlayerGender	varchar(50)		
PlayerFirstAppearance	date		
PlayerGameName	varchar(50)		

PlayerInGameDim

PlayerInGameID	int	PK	
PRID	int	FK	references PersonalRecordDim
PlayerID	int	FK	references PlayerDim
ChampionID	int	FK	references ChamptionDim
GameID	int	FK	references GameDim
ClubID	int	FK	references ClubDim
PlayerInGamePositionInGame	varchar(9)		the position the player played in that game

ChampionInGameSpecDim   this dimension shows the group of items a player bought for their c

ChampionInGameSpecID	int	PK	
ChampionItemID	int	FK	references ChampionItemDim
PlayerInGameID	int	FK	references PlayerInGameDim

GameDim

GameID	int	PK	

	GameStage	varchar(12)		stage of the game played for example group stage, finals etc

GameFact — Includes details about game by game played

	EventID	int	PK/FK	references eventdim
	StadiumID	int	PK/FK	references stadiumdim
	RefereeID	int	PK/FK	references refereedim
	GameID	int	PK/FK	references gamedim
	TimeID	int	PK/FK	references timedim
	DateID	int	PK/FK	references datedim
	PauseID	int	FK	references pausedim
	HighlightID	int	FK	references highlightdim
	GameDuration	int		in minutes
	GameNumberOfPause	int		how many pauses in this game
	GameInterruption	int		how many interruptions per game. It is not the same as pauses
	GameMinuteOfPause	int		minute that the pause was initiated
	GameDurationOfPause	int		duration of the pause in minutes
	GameResult	varchar(9)		which team wins blue or red side.

EventFact — Includes details about every event as a whole

	EventFactID	int	PK	
	TicketID	int	FK	references ticketDim
	EventID	int	FK	references EventDim
	MerchandiseID	int	FK	references MerchandiseDim
	PromotionID	int	FK	referneces PromotionDim
	SpectatorsNumber	int		referneces PromotionDim
	VIPSpectatorsNumber	int		quantity
	MerchandiseStocked	int		quantity
	MerchandiseSold	int		quantity
	MerchandiseSoldPND	int		pounds PND=pounds
	MerchandiseStockedPND	int		pounds PND=pounds
	TicketsSold	int		quantity

TicketsSoldPND	int		pounds PND=pounds
PromotionCost	decimal		in pounds
PromotionRevenue	decimal		in pounds
PromotionDuration	int		duration in days

RefundFact — This includes all refunds, online and offline

RefundFactID	int	PK	
DateID	int	FK	references dateDim
TicketID	int	FK	references TicketDim
MerchandiseID	int	FK	references MerchandiseDim
RefundID	int	FK	references RefundDim
TicketsRefunded	int		quantity
TicketsRefundedPND	int		pounds PND=pounds
MerchandiseRefunded	int		quantity
MerchandiseRefundedPND	int		pounds PND=pounds
MerchandiseStockedPND	int		pounds PND=pounds
OnlineMerchandiseRefunded	int		quantity
OnlineMerchantiseRefundedP	int		pounds PND=pounds

OnlineSalesFact

DateID	int	PK/FK	
MerchandiseID	int	PK/FK	
MerchandiseSold	int		
MerchandiseStocked	int		
MerchandiseSoldPND	int		pounds PND=pounds
MerchandiseStockedPND	int		pounds PND=pounds

sales promotions, public relations etc.

otball a highlight could be a penalty

there either part of full time

GameDim
InGameDim
InGameDim

hamption on the corresponding game.