

ArcherData	
PK	<u>ArcherID int not null</u>
	ArcName varchar(20) not null
	DOB date not null
	Gender varchar(20) not null

System	
PK,FK1	<u>ArcherID int not null</u>
PK,FK2	<u>ClassID varchar(20)</u>
PK,FK3	<u>EquipID varchar(4)</u>
PK,FK4	<u>RoundID varchar(20)</u>
PK,FK5	<u>RangeID varchar(20)</u>
PK,FK6	<u>CompID varchar(20)</u>
PK,FK7	<u>EndID varchar(20) not null</u>
	DateInfo date not null

Class	
PK	<u>ClassID varchar(20) not null</u>
	ClassDesc varchar(20) not null

Equipment	
PK	<u>EquipID varchar(4) not null</u>
	EquipDesc varchar(20)not null

Category	
PK,FK1	<u>ClassID varchar(20) not null</u>
PK,FK2	<u>EquipID varchar(4) not null</u>
	CategoryDesc varchar2 (20) not null

Competition	
PK	<u>CompID varchar(20) not null</u>
FK	<u>ChampionShipID varchar(20) not null</u>
	CompName varchar(20)
	CompDesc varchar(20) not null

mData	
	ll
	not null
	not null
	not null
	not null
	not null
	not null
	not null
	not null

RoundData	
PK	<u>RoundID varchar(20) not null</u>
FK1	<u>RoundType varchar(20) not null</u>
FK2	<u>RangeID varchar(20) not null</u>
FK3	<u>CompID varchar(20) not null</u>
	RoundName varchar(20) not null
	PossibleScore int not null

PK	<u>RangeID</u>
	Distance
	ArrowN
	TargetF

EndData	
PK,FK1	<u>RoundID varchar(20) not null</u>
PK,FK2	<u>RangeID varchar(20) not null</u>
PK	<u>EndID varchar(20) not null</u>
	Arrow1 int not null
	Arrow2 int not null
	Arrow3 int not null
	Arrow4 int not null
	Arrow5 int not null
	Arrow6 int not null
	Approved boolean not null default False

PK	<u>RoundID</u>
	RoundT

ChampionShip	
PK	<u>ChampionShipID varchar(20) not null</u>
	ChampionShipName varchar(20) not null YearofChampShip int not null

RangeData
<u>ID varchar(20) not null</u>
Year int not null RoundNumber int not null RoundPlace int not null

RoundTypeData
<u>RoundType varchar(20) not null</u>
RoundTypeDesc varchar(20) not null