e-tournament

class

Column	Type	Null	Default	Links to	Comments	Media type
ClassID *(Primary)*	varchar(4)	No				
Classname	varchar(10)	No				

Indexes

Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
PRIMARY	BTREE	Yes	No	ClassID	10	A	No	

houses

Column	Type	Null	Default	Links to	Comments	Media type
HouseID *(Primary)*	varchar(10)	No				
HouseName	varchar(50)	Yes	*NULL*			
TotalPoints	int(11)	Yes	*NULL*			

Indexes

Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
PRIMARY	BTREE	Yes	No	HouseID	4	A	No	

houseteachers

Column	Type	Null	Default	Links to	Comments	Media type
TeacherID *(Primary)*	varchar(4)	No				
TeacherName	varchar(100)	Yes	*NULL*			
Password	varchar(12)	Yes	*NULL*			
HouseID	varchar(10)	No		houses -> HouseID		

Indexes

Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
PRIMARY	BTREE	Yes	No	TeacherID	5	A	No	
HouseID	BTREE	No	No	HouseID	5	A	No	

judges

Column	Type	Null	Default	Links to	Comments	Media type
JudgeID *(Primary)*	varchar(4)	No				
JudgeName	varchar(100)	Yes	*NULL*			
Password	varchar(12)	No				

Indexes

Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
PRIMARY	BTREE	Yes	No	JudgeID	11	A	No	

matches

Column	Type	Null	Default	Links to	Comments	Media type
MatchID *(Primary)*	int(11)	No				
MatchName	varchar(100)	Yes	*NULL*			

Indexes

Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
PRIMARY	BTREE	Yes	No	MatchID	11	A	No	

presence

Column	Type	Null	Default	Links to	Comments	Media type
PresenceID *(Primary)*	varchar(36)	No				
SportNumber	varchar(6)	Yes	*NULL*	students -> SportNumber		
MatchID	int(11)	Yes	*NULL*	matches -> MatchID		
JudgeID	varchar(4)	No		judges -> JudgeID		
Score	int(11)	No				
Distance	varchar(50)	No				
Time	varchar(50)	No				
Category	varchar(10)	No				

Indexes

Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
PRIMARY	BTREE	Yes	No	PresenceID	5	A	No	
SportNumber	BTREE	No	No	SportNumber	5	A	Yes	
				MatchID	5	A	Yes	
JudgeID	BTREE	No	No	JudgeID	5	A	No	
MatchID	BTREE	No	No	MatchID	2	A	Yes	

secretaries

Column	Type	Null	Default	Links to	Comments	Media type
SecretaryID *(Primary)*	varchar(4)	No				
SecretaryName	varchar(100)	Yes	*NULL*			
Password	varchar(100)	Yes	*NULL*			

Indexes

Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
PRIMARY	BTREE	Yes	No	SecretaryID	1	A	No	

students

Column	Type	Null	Default	Links to	Comments	Media type
SportNumber *(Primary)*	varchar(6)	No				
Name	varchar(100)	Yes	*NULL*			

Column	Type	Null	Default	Links to	Comments	Media type
ClassID	varchar(10)	Yes	*NULL*	class -> ClassID		
HouseID	varchar(10)	Yes	*NULL*	houses -> HouseID		
Members	varchar(20)	No				

Indexes

Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
PRIMARY	BTREE	Yes	No	SportNumber	21	A	No	
ClassID	BTREE	No	No	ClassID	21	A	Yes	
				HouseID	21	A	Yes	
HouseID	BTREE	No	No	HouseID	10	A	Yes	