

e-tournament

class

Column	Type	Null	Default	Links to	Comments	Media type
ClassID <i>(Primary)</i>	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 <i>(Primary)</i>	varchar(10)	No				
HouseName	varchar(50)	Yes	<i>NULL</i>			
TotalPoints	int(11)	Yes	<i>NULL</i>			

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 <i>(Primary)</i>	varchar(4)	No				
TeacherName	varchar(100)	Yes	<i>NULL</i>			
Password	varchar(12)	Yes	<i>NULL</i>			
HouseID	varchar(10)	No		houses -> HouseID		

Indexes

Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
PRIMARY	BTREE	Yes	No	TeacherID	6	A	No	
HouseID	BTREE	No	No	HouseID	6	A	No	

judges

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

Indexes

Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
PRIMARY	BTREE	Yes	No	JudgeID	9	A	No	

matches

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

Indexes

Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
PRIMARY	BTREE	Yes	No	MatchID	16	A	No	

presence

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

Indexes

Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
PRIMARY	BTREE	Yes	No	PresenceID	23	A	No	
SportNumber	BTREE	No	No	SportNumber	23	A	Yes	
				MatchID	23	A	Yes	
JudgeID	BTREE	No	No	JudgeID	23	A	No	
MatchID	BTREE	No	No	MatchID	11	A	Yes	

secretaries

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

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 <i>(Primary)</i>	varchar(6)	No				
Name	varchar(100)	Yes	<i>NULL</i>			
ClassID	varchar(10)	Yes	<i>NULL</i>	class -> ClassID		
HouseID	varchar(10)	Yes	<i>NULL</i>	houses -> HouseID		
Members	varchar(20)	No				

Indexes

Keyname	Type	Unique	Packed	Column	Cardinality	Collation	Null	Comment
PRIMARY	BTREE	Yes	No	SportNumber	25	A	No	
ClassID	BTREE	No	No	ClassID	12	A	Yes	
				HouseID	25	A	Yes	
HouseID	BTREE	No	No	HouseID	8	A	Yes	