

GAME			
Attribute	DataType	Null	Default
gameid	Number	FALSE	
game	Text	FALSE	
numplayer	Number	FALSE	0
round	Number	FALSE	0

PLAYERS			
Attribute	DataType	Null	Default
playerid	Number	FALSE	
name	Text	FALSE	
gamesplayed	Number	FALSE	0

TICTACTOE			
Attribute	DataType	Null	Default
gameid	Number	FALSE	
tttid	Number	FALSE	
playeroid	Number	FALSE	
playeroid	Number	FALSE	

HANGMAN			
Attribute	DataType	Null	Default
gameid	Number	FALSE	
hgid	Number	FALSE	
guesserid	Number	FALSE	
giverid	Number	FALSE	

GAMESTATS			
Attribute	DataType	Null	Default
gameid	Number	FALSE	
played	Number	FALSE	0

PLAYERSTATS			
Attribute	DataType	Null	Default
playerid	Number	FALSE	
gameid	Number	FALSE	0
win	Boolean	FALSE	FALSE
loss	Boolean	FALSE	FALSE
tie	Boolean	FALSE	FALSE

TURNTTT			
Attribute	DataType	Null	Default
tttid	Number	FALSE	
idturnttt	Number	FALSE	
finished	Boolean	FALSE	FALSE
winner	Number	FALSE	

TURNHG			
Attribute	DataType	Null	Default
hgid	Number	FALSE	
idturnhg	Number	FALSE	
finished	Boolean	FALSE	FALSE
winner	Number	FALSE	

TICTACTOEBOARD			
Attribute	DataType	Null	Default
tttid	Number	FALSE	
idturnttt	Number	FALSE	
x	Number	FALSE	
y	Number	FALSE	
type	Text	FALSE	

HANGMANBOARD			
Attribute	DataType	Null	Default
hgid	Number	FALSE	
idturnhg	Number	FALSE	
guessingLetter	Text	FALSE	
hint	Boolean	FALSE	FALSE
remainingAttempts	Number	FALSE	8

WORD			
Attribute	DataType	Null	Default
hgid	Number	FALSE	
originalWord	Text	FALSE	
guessedletters	Text	FALSE	

GAME		
gameid	name	numplayers
1	tictactoe	2
2	hangman	2
3	tictactoe	2

PLAYER		
playerid	name	gamesplayed
10001	Jose	2
10002	Daniel	4
10003	Maria	2

PLAYERSTATS			
playerid	win	loss	tie
10001	1	0	1
10002	1	2	1
10003	1	1	0

TICTACTOE			
tttid	gameid	playerxid	playeroid
101	1	10001	10002
102	3	10001	10002

TURNTTT			
idturnttt	tttid	finished	winner
1	101	FALSE	NULL
2	101	FALSE	NULL
3	101	FALSE	NULL
4	101	FALSE	NULL
5	101	FALSE	NULL
6	101	FALSE	NULL
7	101	FALSE	NULL
8	101	FALSE	NULL
9	101	TRUE	0
10	102	FALSE	NULL
11	102	FALSE	NULL
12	102	FALSE	NULL
13	102	FALSE	NULL
14	102	FALSE	NULL
15	102	TRUE	10001

TICTACTOEBOARD					
tttboardid	tttid	idturnttt	x	y	type
1	101	1	2	2	X
2	101	2	1	3	O
3	101	3	3	3	X
4	101	4	1	1	O
5	101	5	1	2	X
6	101	6	3	2	O
7	101	7	2	1	X
8	101	8	2	3	O
9	101	9	3	1	X
1	102	10	1	1	X
2	102	11	2	2	O
3	102	12	1	3	X
4	102	13	1	2	O
5	102	14	3	3	X
6	102	15	3	2	O

RT INTO tictactoeboard
(tttboardid,

HANGMAN			
hmid	gameid	guesserid	giverid
1001	2	10002	10003
1002	4	10003	10002

TURNHG			
idturnhm	hmid	finished	winner
1	1001	FALSE	NULL
2	1001	FALSE	NULL
3	1001	FALSE	NULL
4	1001	FALSE	NULL
5	1001	FALSE	NULL
6	1001	FALSE	NULL
7	1001	FALSE	NULL
8	1001	FALSE	NULL
9	1001	FALSE	NULL
10	1001	FALSE	NULL
11	1001	TRUE	10002
12	1002	FALSE	NULL
13	1002	FALSE	NULL
14	1002	FALSE	NULL
15	1002	FALSE	NULL
16	1002	FALSE	NULL
17	1002	FALSE	NULL
18	1002	FALSE	NULL
19	1002	FALSE	NULL
20	1002	FALSE	NULL
21	1002	FALSE	NULL
22	1002	TRUE	10003

HANGMANBOARD					
hmboardid	hmid	idturnhm	guessingLetter	hint	remainingAttempts
1	1001	1	a	FALSE	8
2	1001	2	e	FALSE	7
3	1001	3	i	FALSE	6
4	1001	4	o	FALSE	5
5	1001	5	u	FALSE	4
6	1001	6	p	FALSE	4
7	1001	7	j	FALSE	3
8	1001	8	r	FALSE	2
9	1001	9	t	FALSE	1
10	1001	10	h	FALSE	1
11	1001	11	y	FALSE	1
1	1002	12	a	FALSE	8
2	1002	13	e	FALSE	7
3	1002	14	i	FALSE	7
4	1002	15	o	FALSE	7
5	1002	16	u	FALSE	6
6	1002	17	d	FALSE	6
7	1002	18	k	FALSE	5
8	1002	19	l	FALSE	5
9	1002	20	m	FALSE	5
10	1002	21	b	FALSE	4
11	1002	22	r	FALSE	4

WORD		
hgid	originalWord	guessedletters
1001	happy	aeioupirthy
1002	armadillo	aeioudklmbr