

snumber	first-name	last-name	ccode
0201	James	Dan	835
0201	James	Dan	820
0201	James	Dan	840
0205	Ellen	Eric	835
0205	Ellen	Eric	820

ccode repeat many times and correspond different snumber.

name	city	capacity	enumber	salary
City Garden	Shanghai	500	1501	4000
City Garden	Shanghai	500	1555	4500
Marriott	Beijing	500	408	6000

capacity is meaningless can't distinguish from others.

bnumber	bname	rnumber	area	enumber
001	Science	301	north city	b3600
001	Science	301	north city	b3500
001	Science	305	West city	b3100

enumber is unnecessary for distinguishing the building.

+	-	-	-	-	-	+	-	-	-	-	+	-	-	-	+
	tname		player		supporter										
+	-	-	-	-	+	-	-	-	-	+	-	-	-	-	+
	Liverpool		James		Jane										
	Liverpool		Romas		Allen										
	Liverpool		James		Eric										
	Liverpool		James		Alice										
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

player has no association with supporter,

so player or support will repeat many times.