

## QUESTION 4: RELATIONSHIPS & MULTIPLICITIES

Entity Name	Multiplicity	Relationship	Multiplicity	Entity Name	Brief justifications for the multiplicity
w2052209_Park	1..1	contain	1..*	w2052209_Court	
w2052209_Court	1..1	allocate	1..*	w2052209_Equipment	
w2052209_Court	0..1	maintain	1..*	w2052209_Caretacker	
w2052209_Caretacker	1..*	maintain	0..*	w2052209_Equipment	
w2052209_Caretacker	1..1	manage	0..*	w2052209_Maintaince_Record	
w2052209_Session	0..1	book	1..1	w2052209_Court	
w2052209_Booking	1..1	book	1..1	w2052209_Session	
w2052209_Player	1..*	recommend	0..*	w2052209_Player	
w2052209_Player	1..*	book	0..*	w2052209_Booking	
w2052209_BlockBooking	0..1	book	1..1	w2052209_Unsupervised	

w2052209_Instructor	1..2	coach	0..*	w2052209_Supervised	

Example for the write this **Brief justifications for the multiplicity**

w1956157_HolidayMaker	0..*	books	0..*	w1956157_Experience	One holidaymaker may not book any experience.
					One holidaymaker may book many experiences.
					One experience may not be booked by any holidaymaker.
					One experience can be booked by many holidaymakers.