



1. The relationship of **clubs** with **users** indicates which user represents each club.
2. The relationship of **space_reservations** with **users** indicates which user has reserved a space.
3. The relationship of **spaces** with **space_reservations** indicates which spaces have been reserved.
4. The relationship of **equipment** with **spaces** indicates in which area or room each item of equipment is located.
5. The relationship of **equipment** with **equipment_types** indicates what type of equipment each one is.
6. The relationship between **loans** and **users** indicates which user has taken out each loan.
7. The relationship between **loans** and the subsets **material_loans** and **equipment_loans** indicates what type of thing is being loaned by the library.
8. The relationship of **material_loans** with **materials** indicates which materials have been loaned.
9. The relationship of **equipment_loans** with **equipment** indicates which pieces of equipment have been loaned out.
10. The relationships of **materials** with **multimedia_materials** indicate the various library materials whose stories are related.

11. The relationship of **materials** with **language** indicates what primary language a material is in.
12. The relationships of **materials** with subsets **magazines**, **physical_recordings**, and **books** indicate what type of material each item in the library's collection is.
13. The relationship of **books** with subsets **ebooks** and **audiobooks** indicates what digital format a book is available in.
14. The relationship of **physical_recordings** with **recording_types** indicates what type of recording each one is.