Comp508

Assignment 2024

Part A:

Task1 Identify Entities & Develop Business Rules:

1. **Each Road** May "classified as" one **category**
2. **Each Road** May "contain" one or more **road**
3. **Each Road** Must "starts at" one **location**
4. **Each Road** Must "ends at" one **location**
5. **Each Role** May "assigned to" one or more **staff**
6. **Each Role\_history** Must "assign" one **staff**
7. **Each staff** May "works on" one or more **project.**
8. **Each role\_history** Must "assigned to" one **project**
9. **Each role** May "has" one or more **role\_history**
10. **Each project** Must "involves" one or more **Road**
11. **Each contractor** May "own" one or more **contracts**
12. **Each contract** Must "cover" one **project**
13. **Each staff** May "manage " one or more **contracts**
14. **Each contract** May "managed " one **role\_history**