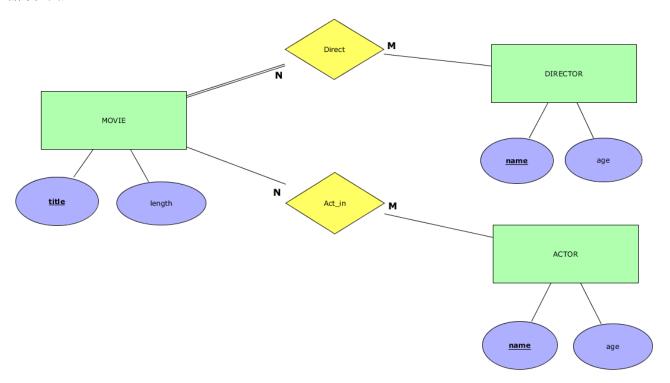
# **HW1 Report**

#### r12921059 鄧雅文

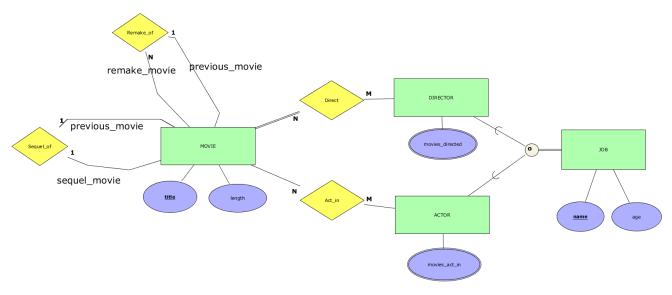
## **1A**

- 使用TerraER進行繪製
- 結果如圖:



#### **1B**

• 結果如圖:



## **1C**

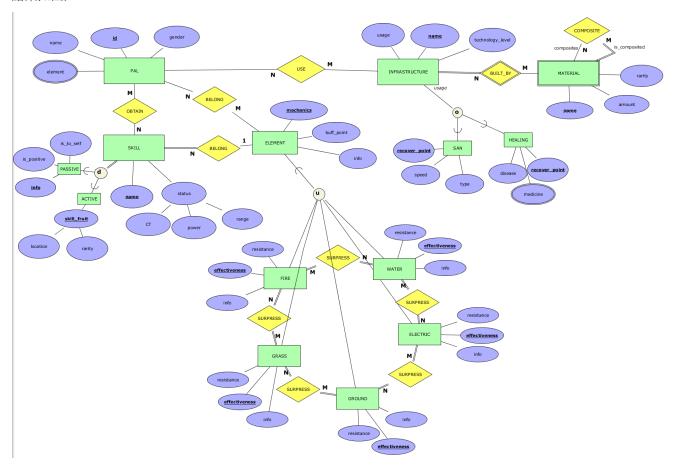
- Basic:
  - 1. Database name: Palworld Database

- 2. Entity type: Pal (帕魯), Element (屬性), Fire, Water, Electro, Ground, Grass, Skill (技能), Passive, Active, Material (素材), Infrastructure (基礎設施), SAN, Healing
- 3. Relationship names: Obtain, Belong \*2, Use, Built\_by, Composite, Supress \*5
- 4. Attribute names: (太多了... 直接看diagram比較快,都寫在裡面了)

#### • Description:

- 1. Pals can "OBTAIN" some Skills.
- 2. Pals can "BELONG" to some Elements.
- 3. Every Skill must "BELONG" to an element.
- 4. Pals may "USE" one or more Infrastructures.
- 5. All Infrastructure must be "BUILT\_BY" some materials.
- 6. Materials also can be "COMPOSITED" by some other Materials.
- 7. All Water can "SUPRESS" All Fire.
- 8. All Fire can "SUPRESS" All Grass.
- 9. All Grass can "SUPRESS" All Ground.
- 10. All Ground can "SUPRESS" All Electro.
- 11. All Electro can "SUPRESS" All Water.

#### • 結果如圖:



## Reference

- [1] <a href="https://paldb.cc/en/">https://paldb.cc/en/</a>
- [2] <a href="https://palworld.fandom.com/wiki/Elements">https://palworld.fandom.com/wiki/Elements</a>