Inheritance:

* Parents class properties to be acquired by child class.
* IS-A relationship
* Code reusability
* **extends** key word is used here to inherit parent class properties to child class.
* These are 5 types

1. Single Inheritance
2. There will only one parent and one child
3. MultiLevel Inheritance
4. Multiple Inheritance (It wont support through classes. We need to use Interfaces)
5. Hybrid Inheritance (It wont support through classes, we need to use interfaces)
6. Hierarchal Inheritance

Diagram

Description automatically generated