



# OOPs Part - 2

## Agenda

- ❖ Inheritance
- ❖ Has-A Relationship
- ❖ IS-A Relationship
- ❖ IS-A vs HAS-A Relationship
- ❖ Composition vs Aggregation
  
- ❖ Types of Inheritance
  - Single Inheritance
  - Multi Level Inheritance
  - Hierarchical Inheritance
  - Multiple Inheritance
  - Hybrid Inheritance
  - Cyclic Inheritance
  
- ❖ Method Resolution Order (MRO)
- ❖ super() Method