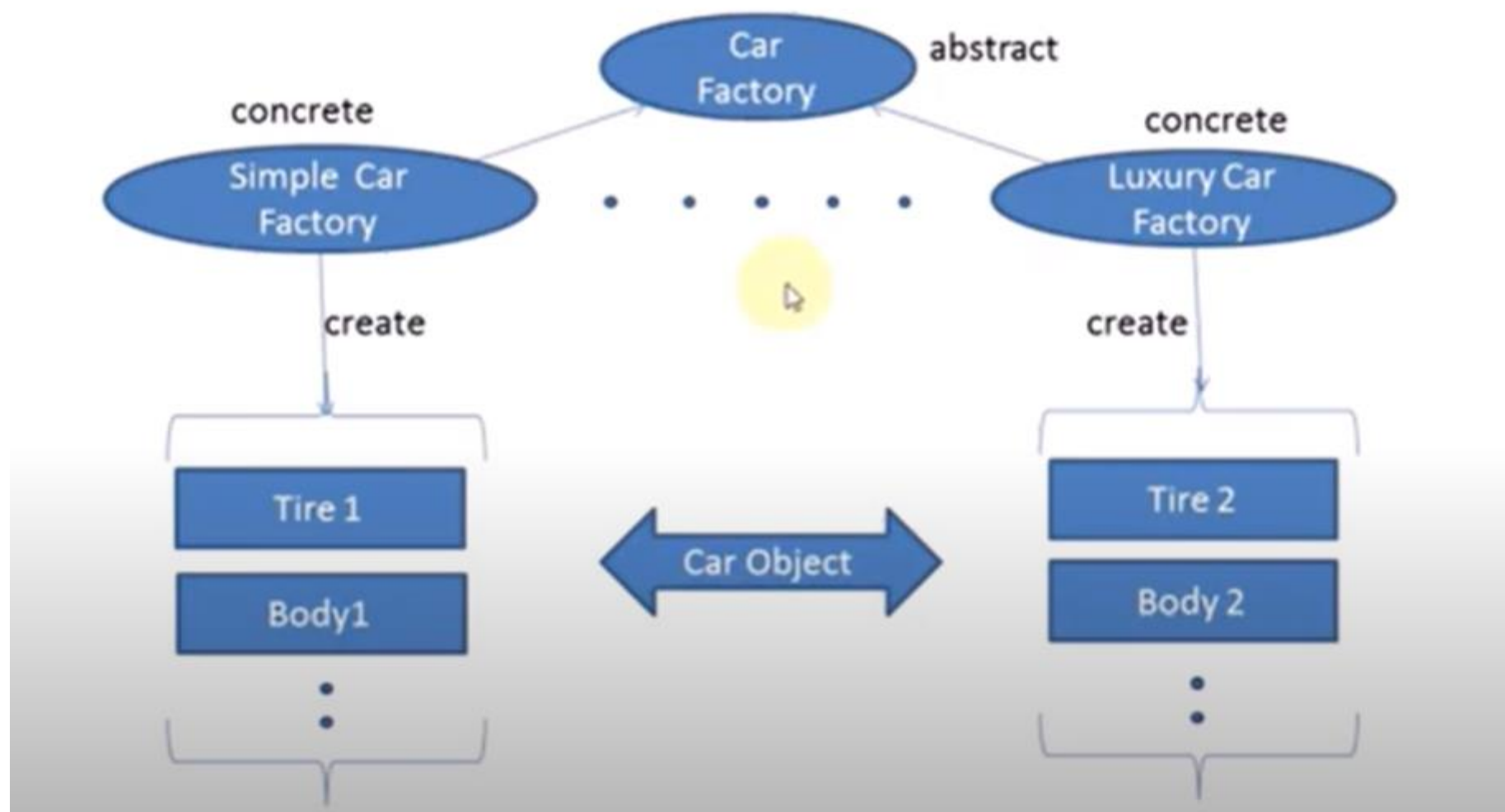# Abstract Factory Pattern

AFDP

- AFDP Defines an abstract class for creating families of related objects but without specifying their concrete sub-class.

Fundamental Diagram

Why/When to use AFDP

- You need system to be independent of how objects are created, composed and represented.

- Show interface not implementation.

- System need to be configured with one of the multiple family of objects.

AFDP UML