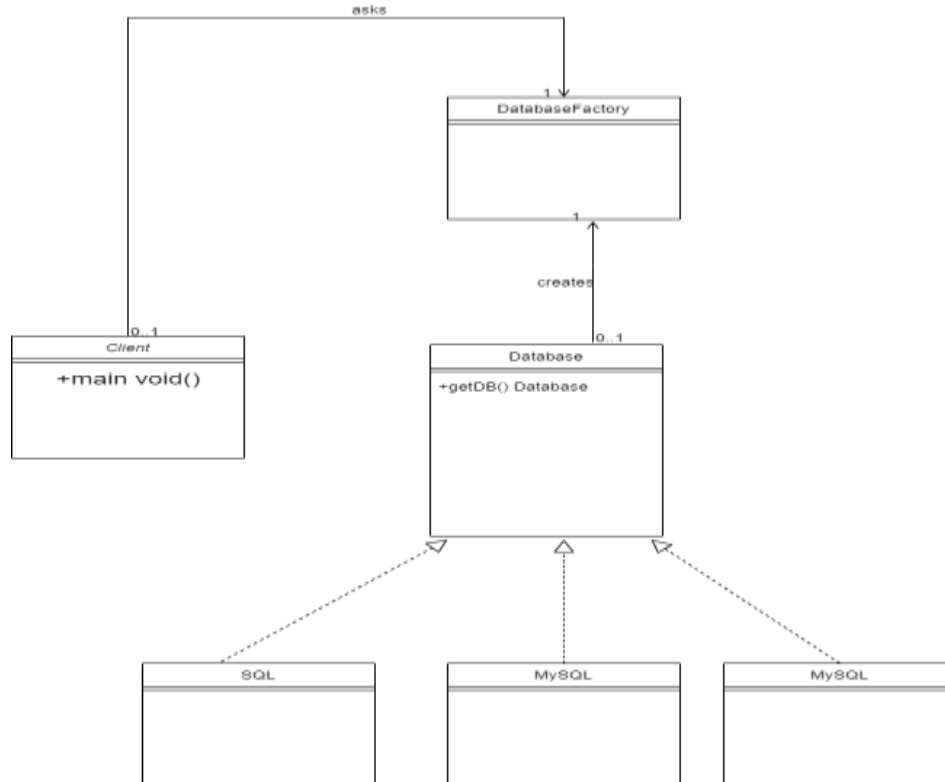# Factory method

Factory method

Design logic is hidden from the client

Many subclass types, only one instance required

Creation is removed from client

Useful for frequent code changes

Factory method

Factory method

Interface or abstract class that defines the common functionality

Interface implementations

Factory class that instantiates the right implementation