The **Factory Method** pattern is a very common way to delegate instantiation of objects.

- The client needs to instantiate objects associated with a supplier.
- The client does not know the exact class that should be instantiated only that it will satisfy a particular interface.
- Hide instantiation behind a method call on the supplier.
- Only the supplier needs to know which class to instantiate.
- The supplier method is a Factory Method.

Usage of the **Factory Method** pattern is often simpler than this general structure.

![Diagram](image-url)