

## Thanh Nguyen · Adjunct Instructor · Temple University CIS

https://refactoring.guru/design-patterns/adapter



Stock Data Provider

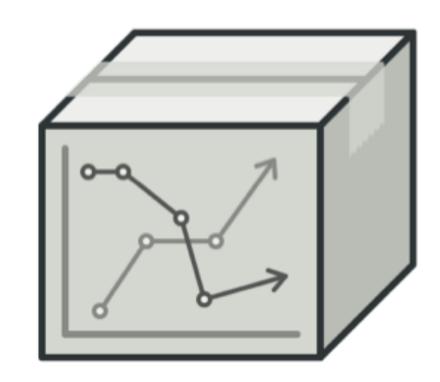




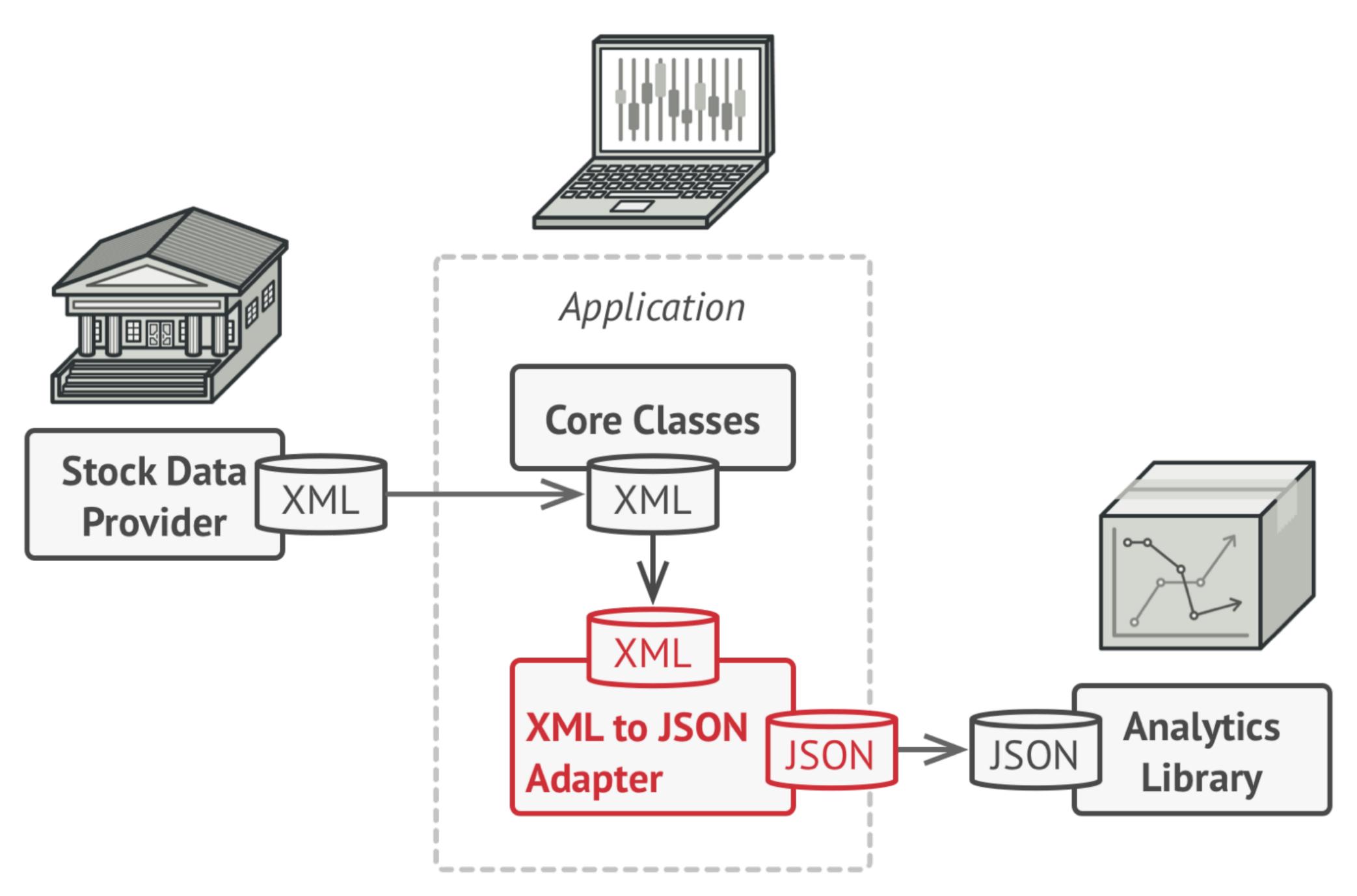
Application

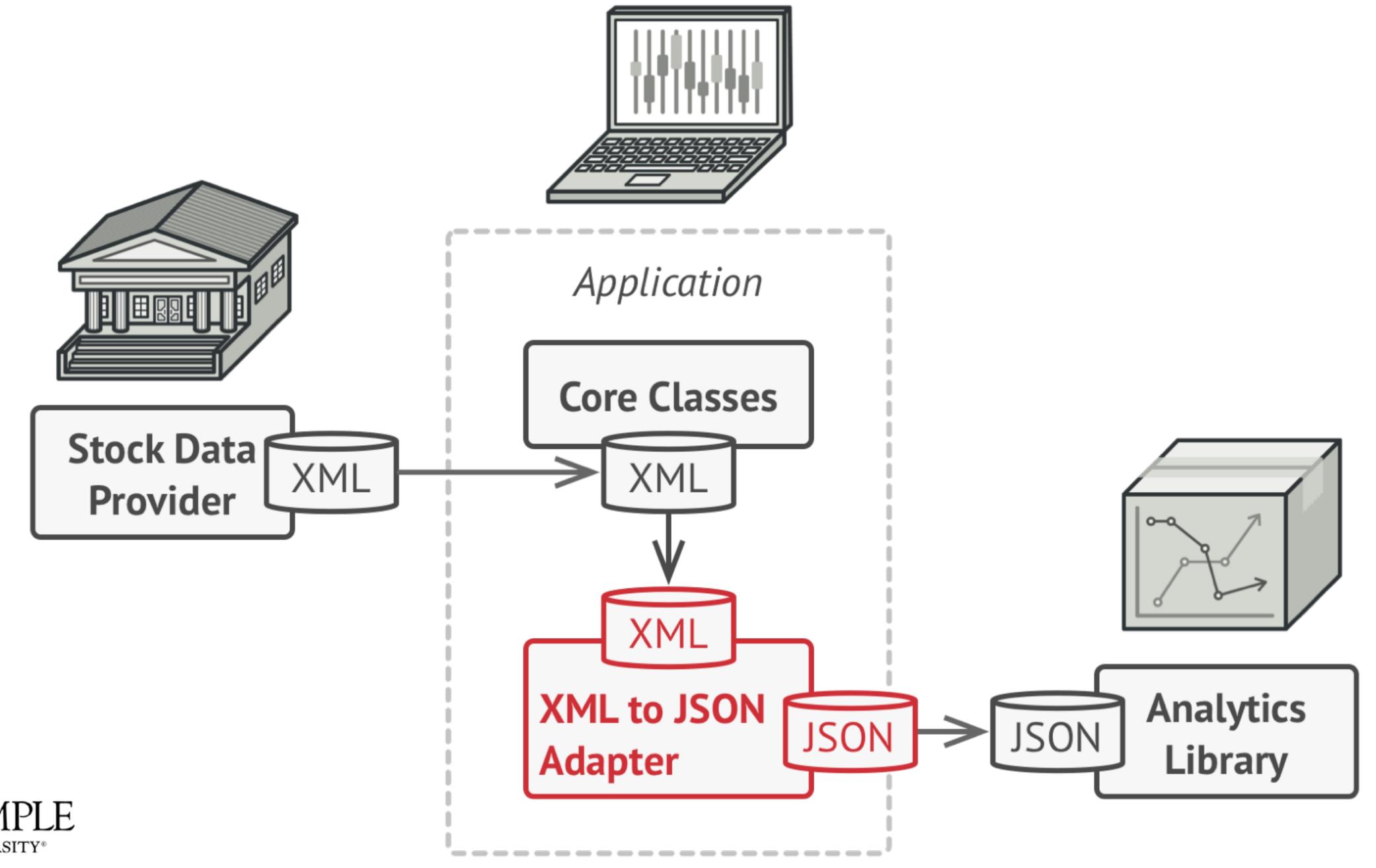
**Core Classes** 











## Implementations of Adapter

## 2 common steps

- Make the default constructor private prevent other objects using the new operator with the Singleton class.
- Create a static creation method that acts as a constructor This method calls the private constructor to create an object and saves it in a static field. All following calls to this method return the cached object.

