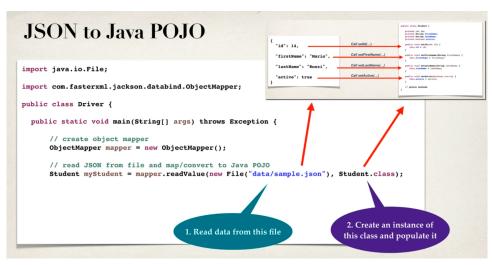# Jackson Data Binding

Spring uses Jackson in the background and does data binding between Json and Java POJO.

By default, Jackson will call the getter/setter method.

Package: com.fasterxml.jackson.databind
Maven Dependency:
    <dependency>
    <groupId> com.fasterxml.jackson.core</groupId>
    <artifactId>jackson-databind</ artifactId>
    <version>2.9.0</ version>
    </dependency>

To convert JSON to POJO....call setter methods on POJO

To convert POJO to JSON....call getter methods on POJO

When building Spring Rest applications spring will automatically handle Jackson integration behind the scenes. Json being passed to the REST controller is converted to POJO. The Java object being returned from the REST controller is converted to JSON.