**56. Spring REST – Overview**

**57. Spring REST - JSON Data Binding**

JSON Values:

* Numbers: no quotes
* String: in double quotes
* Boolean: true, false;
* Nested JSON object ({})
* Array ([])
* Null

Data binding is the process of converting JSON data to a Java POJO. Also known as Mapping, Serialization/Deserialization, Marshalling/Unmarshalling.

Spring uses Jackson Project behind the scenes. Package: com.fasterxml.jackson.databind.

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

Example, JSON to Java POJO:



POJO to JSON:



When building Spring REST application Spring will automatically handle Jackson Integration.