EL – expression language used in JSP file to print out results coming from html or servlet java file.

* How to print the value of an attribute got from html:   
  ${<the name of the attribute set>}

If that attribute is an object and has object instances inside => simply use dot or [] to access to those attributes inside.

Example:

Class Person {

Dog dog;

}

Class Dog {

String name;

String getName() {} // has to be a property – follow syntax rule, where the property is set through the getter setter methods.

}

In servlet file: request.setAttribute(“person”, person);

Syntax to get dog’s name: ${person.dog.name} / ${person.dog.name} / ${person.dog[“name]}

* How to get value from an object inside a servlet file:

<jsp:useBean id=”person” type =”foo.Person” class=”foo.Employee” scope=”request”>

<jsp:setProperty name=”person” property=”name” value=”Duc”/>

</jsp:useBean>

Name is: <jsp:getProperty name=”person” property=”name />

Where type represents reference variables or abstract class type, and class represents actual object type

“Id” is the setAttribute(“person”, object) part, so they should be identical, similar to name=”person”, should match with id=”person”.

“Jsp:setProperty” part is used to set property when the object is null

“Property” is the attribute of the object, must match the getter setter method names