**Convert JSP to Thymeleaf in SPRING BOOT.**

1. Add thymeleaf dependency in pom.xml

<dependency>

<groupId>org.springframework.boot</groupId>

<artifactId>spring-boot-starter-thymeleaf</artifactId>

</dependency>

1. Copy the JSP files to src/main/resources/templates/.
2. Rename file extension to html.
3. And add the Name spaces. You can search in google like SPRING BOOT Thymeleaf.

<!DOCTYPE HTML>

<html xmlns:th="http://www.thymeleaf.org">

<head>

<title>Getting Started: Handling Form Submission</title>

<meta http-equiv="Content-Type" content="text/html; charset=UTF-8" />

</head>

<body>

</body>

</html>

1. NOTE: Please take care of closing end tags properly for all the elements.
2. And to route the Templates with URL Requests in spring controller like below

@Controller

**public** **class** ViewController {

@RequestMapping("/") **// this is the url that it invokes.**

**protected** String displayHome() {

**return** "helloview"; **// this is the template name.**

}

@RequestMapping("/spassessments")

**protected** String displaySpassessments() {

**return** "spassessments";

}

}

1. You can Use Thymeleaf Fragments , to include the one template or (some part in the that template) into another template. Below is the example for it.
2. If I have two files like headerFooter.html and person.html.
3. Person.html has fragments from headerFooter.html. then in headerFooter.html file you define particular div’s with TH:FRAGMENT i.e like

<div id=*"footer"* class=*"col-md-12"* th:fragment=*"footer"*>

1. Use that div related stuff in person.html template using

<div th:replace=*"gssheaderfooter :: footer"*></div>

Read more about thymeleaf concepts and its features from THYMELEAF site. And start implementing it.