This is a Restful Web Service containing several web applications Services that return their response in both JSON and XML.

Here are the Services created, as well as some print screen depicting their responses:

Services

http://localhost:8080/RESTfulApp/service/temperatureservice/convertfartocel/

http://localhost:8080/RESTfulApp/service/temperatureservice/convertfartocel/1

http://localhost:8080/RESTfulApp/service/temperatureservice/convertceltofar/

http://localhost:8080/RESTfulApp/service/temperatureservice/convertceltofar/1

http://localhost:8080/RESTfulApp/service/lengthservice/convertcmtoft/1

http://localhost:8080/RESTfulApp/service/lengthservice/convertfttocm/1

Response Screenshot

```
▾ See the result below in JSON.

  Fahrenheit to Celsius:
  {"Celsius Value":"100","Fahrenheit Value":"212"}


▾<lengthservice>
    <feet>1</feet>
    <result>Result in XML. Feet to Centimeters: 30.48</result>
  </lengthservice>
```

Technology Used

This Web Service was developed in Java using Apache Tomcat as the Web Server.

Tomcat Web Application Manager

Message:	OK				

Manager			
List Applications	HTML Manager Help	Manager Help	Server Status

Applications					
Path	Version	Display Name	Running	Sessions	Commands
/	None specified	Welcome to Tomcat	true	0	Start Stop Reload Undeploy Expire sessions with idle ≥ 30 minutes
/RESTfulApp	None specified	RESTfulApp	true	0	Start Stop Reload Undeploy Expire sessions with idle ≥ 30 minutes