# Best Practices : SOAP Service Testing : Exercise 2:

Use the publicly available SOAP services located at <http://www.w3schools.com//webservices/tempconvert.asmx> to test the two services CelsiusToFahrenheit and FahrenheitToCelsius.

Review WeatherService and Jira examples of service testing.

Review units tests in class JDomXmlUtilsTest for examples of xml file manipulation.

1. Install the HttpRequester Firefox plug-in and demonstrate its use
2. Build the exercise using the **best** **practices project structure**.
3. Apply BDD practices to develop the specification
4. Develop the Cucumber steps
5. Demonstrate the use of data files and “golden” files
6. Demonstrate your development of test evidence
7. Demonstrate use of environment properties per best practices