Centre for Continuing Education
420-P63-AB
Developing Web Services

Assignment 1   **Due: July 13th, 2018 midnight**
Worth: 10%   **Late assignments will not be accepted**

Requirements:
Complete an XML-RPC request and get a response of a successfully completed request (no error messages).

In order to test out your request and responses, links to test each method can be found at
   http://stephmoreau.ca/JAC/web-services/
   (please note that the links may not work between 03:00 and 04:00)

Submit 2 files for each method:
   1 XML file with your request (portion of code submitted via the textarea)
   1 XML file with your response (the resulting XML after successful completion)

Please name your files *method_name*-request.xml and *method_name*-response.xml

Submit all (total 10) files in the assignment dropbox on Lea in a ZIP folder

jac.getStateName
   When passed an integer (between 1 and 51) the name of a US state at that index is returned
   Request the name of any state (integer between 1 and 51)

jac.addTwo
   Basic arithmetic that adds 2 intergers
   The integers used should be the last 4 numbers of your student ID and the current year

jac.addTwoDouble
   Basic arithmetic that adds 2 doubles
   The doubles used should the longitude and latitude of John Abbott College

jac.base64
   Use the following string and decode it's value   U3RlcGggTW9yZWF1

jac.struct
   Create a struct with elements named moe, larry and curly.
   Values will all be of data type <i4>…</i4>