Introduction

This is the brief for CA2 – your first SOAP web service.

Contribution: 30%

Due Date: 31st Oct 2018

Brief

You are required to create a SOAP Web Service and consume this service into a web page or pages. Your web service must have a minimum of 3 operations as follows;

1) *Operation 1 has no (0) input parameters and returns a json string*
2) *Operation 2 has one (1) input parameter and returns a json string*
3) *Operation 2 has two (2) input parameters and returns a json string*

You will have to create a Service Provider web site AND a Service Requestor web site, in a practical sense this will consist of two (2) Netbeans Projects.

The data source you use for the Service Provider is up to yourself but it must use a MySQL database (and you must export this and include it in your submission on moodle)

Marking Scheme

Service Provider	
Operation 1	4
Operation 2	4
Operation 3	4
WSDL File	7
Soap Service Coding	2
Service Requestor	
Consume Operation 1	3
Consume Operation 2	3
Consume Operation 3	3
Total	30