For this week’s discussion board assignment, research Simple Object Access Protocol (SOAP) and answer the following questions:

1. **What is SOAP**? SOAP is another type of protocol like REST. SOAP is XML based and is a messaging protocol which computers use to exchange info from one computer to the next, or from computer to server.
2. **What is the relationship between SOAP and XML?** SOAPs messages are written in XML so they are dependent on it.
3. **Can SOAP be “RESTful” and if so, how or why?** SOAP might appear to be RESTful, however I do not think that it is. He’s my thinking on it REST is stateless and SOAP can be either one. SOAP cannot use JSON it can only use XML. Lastly, the only method SOAP can use is Post. So with all that said I do not believe that SOAP is RESTful.

**Bibliography**

RESTfulAPI.net. (2020, June 26). SOAP vs. REST Comparison: Differences in Performance, APIs & More. Retrieved July 19, 2020, from https://stackify.com/soap-vs-rest/