Web Services / React Assignment

50%

- Create a Java web service that demonstrate at least two published methods (note it can be a REST or a SOAP web service) :

  The first method should take in data from the user and pass back to the user, database specific information based around the user supplied parameters for example the user passes in a productID and the web service returns product details based on this ID.

  The second method should return a list or collection of information for example the top 10 selling products in the company etc.

   Demonstrate this web service being consumed in a client application.

  (15 Marks)

- You have been called for an interview for a position of web application developer at a software company. As part of the interview process you have been asked to prepare a sample web application and report. This should demonstrate how you address the issues raised in the latest OWASP report in your application development.

  (35 Marks)

  Due date:8th Of December 2020 – should be signed of in class and a video of the presentation should be uploaded to moodle.