## Georges Youssef - 103070491 COS20015 – FUNDAMENTALS OF DATA MANAGEMENT

## Pass Task 2.1.1

Express the following information in an XML document:

This is the reading list of James Nguyen. James read "Fifty shades of grey" by E.L. James in May 2016, did not like it very much, then "The grass is singing" by Doris Lessing in June 2016, enjoyed it quite a bit, then read Bill Bryson's "A short history of nearly everything" in July 2016 and found it very informative. James plans to read "JSON in 24 hours" by Peter Settler later in the year for work, then perhaps Peter Hoeg's "Miss Smilla's feeling for snow" for entertainment.

## XML Outcome:

```
<reading list>
     <finished reading>
          <book>
                <title>Fifty shades of grey</title>
                <author>E.L James</author>
                <date read>
                      <month>May</month>
                      <year>2016
                </date read>
                <opinion>Did not enjoy</opinion>
           </book>
           <book>
                <title>The grass is singing</title>
                <author>Doris Lessing</author>
                <date read>
                      <month>June</month>
                     <year>2016
                </date read>
                <opinion>Enjoyed</opinion>
          </book>
           <book>
                <title>A short history of nearly everything</title>
                <author>Bill Bryson</author>
                <date read>
                     <month>July</month>
                     <year>2016
                </date read>
                <opinion>Informative</opinion>
           </book>
     </finished reading>
     <planned reading>
          <book>
                <title>JSON in 24 hours</title>
                <author>Peter Settler</author>
                <purpose>Work</purpose>
           </book>
           <book>
```