Fundamentals of Data Management

Past Task 2.1.2

The XQuery used was:

```
1   james_reading_list/*/book/title
```

this gives us a result of:

```
1   Fifty Shades of Grey
2   The grass is singing
3   A short history on nearly everything
4   JSON in 24 hours
5   Miss Smilla's feeling for snow
```

A preview of the query running:

The XML from the previous task:

```
1   <james_reading_list>
2       <finished_reading>
3           <book>
4               <title>Fifty Shades of Grey</title>
5               <author>E.L.</author>
6               <date_read>
7                   <month>May</month>
8                   <year>2016</year>
9               </date_read>
10              <opinion>Did not like very much</opinion>
11          </book>
12          <book>
13              <title>The grass is singing</title>
```

```xml
            <author>Doris Lessing</author>
            <date_read>
                <month>June</month>
                <year>2016</year>
            </date_read>
            <opinion>Enjoyed quite a bit</opinion>
        </book>
        <book>
            <title>A short history on nearly everything</title>
            <author>Bill Bryson</author>
            <date_read>
                <month>July</month>
                <year>2016</year>
            </date_read>
            <opinion>Very informative</opinion>
        </book>
    </finished_reading>
    <planned_reading>
        <book>
            <title>JSON in 24 hours</title>
            <author>Peter Settler</author>
            <purpose>Work</purpose>
        </book>
        <book>
            <title>Miss Smilla's feeling for snow</title>
            <author>Peter Hoegs</author>
            <purpose>Entertainment</purpose>
        </book>
    </planned_reading>
</james_reading_list>
```