Georges Youssef - 103070491 COS20015 — FUNDAMENTALS OF DATA MANAGEMENT

Credit Task 2.2.1

```
Converting XML to JSON provides;
  "reading list": {
    "finished reading": {
       "book": [
           "title": "Fifty shades of grey",
           "author": "E.L James",
           "date read": {
             "month": "May",
             "year": "2016"
           "opinion": "Did not enjoy"
         },
           "title": "The grass is singing",
           "author": "Doris Lessing",
           "date read": {
             "month": "June",
             "year": "2016"
           "opinion": "Enjoyed"
         },
           "title": "A short history of nearly everything",
           "author": "Bill Bryson",
           "date read": {
             "month": "July",
             "year": "2016"
           "opinion": "Informative"
         }
      1
    "planned reading": {
      "book": [
         {
           "title": "JSON in 24 hours", "author": "Peter Settler",
           "purpose": "Work"
         },
           "title": "Miss Smilla's feeling for snow", "author": "Peter Hoeg",
           "purpose": "Entertainment"
      ]
    }
 }
}
```

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Validation through JSONlint.com:

```
1 v {
2 v
3 v
4 v
          "reading_list": {
              "finished_reading": {
                   "book": [{
                           "title": "Fifty shades of grey",
                            "author": "E.L James",
                            "date_read": {
                                 "month": "May",
                               "year": "2016"
 10
                            "opinion": "Did not enjoy"
12
                       },
14
                            "title": "The grass is singing",
                                                                                                                Support JSONLint for $2/Month
 Validate JSON
Results
Valid JSON
About JSONLint?
JSONLint is a validator and reformatter for JSON, a lightweight data-interchange format. Copy and paste, directly type, or input a URL in the editor above and let
 By using JSONLint.com you accept our use of cookies and agree to our <u>privacy policy.</u>
```