Working with XML File

1. Download Book XML Dataset [Click to download dataset](#)
2. Copy Paste Book XML Dataset in Project working
3. install.packages("XML", dep=TRUE)
4. Load XML package in R Studio
5. Read book XML dataset in R
6. View book XML dataset

Note Package download & installation is one time activity, once it got install in Laptop then we need ignore install.package statement

In [ ]:
```r
# Install Packages
install.packages("XML", dep=TRUE)
```

In [ ]:
```r
# Load Package in R
library(XML)
```

In [ ]:
```r
# Read Book XML dataset in R (XML File)
book <- xmlToDataFrame("books.xml") #This is will convert data from JSON to DataFrame
```

In [ ]:
```r
# View book dataset
View(book)
```

In [ ]:
```r
# Print Dataset in Terminal
print(book)
```

In [ ]:
```r
# View the structure of book dataset
str(book)
```

In [ ]:
```r
# Quick Summary of Amazon Dataset
summary(book)
```

book is dataframe variable, so we can execute all the dataframe functions on book variable to get the summary, plot, frequncy, unique, split, subset, order...etc