## Data 607 Week 7 Assignment

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### **Introduction:**

## Loading Necessary packages

```
library(XML)
library(methods)
```

#### XML

```
# Give the input file name to the function.
xmlToDataFrame('bookinfo.xml')
```

```
##
## 1 Making Sense of the Troubles: The Story of the Conflict in Northern Ireland
## 3
                                                              Ressurection Man
                        Authors Length PublishingYear
## 1 David McKittrickDavid McVea
                                  368
                                                2002 New Amsterdam Books
                     Anna Burns
                                  368
                                                2018
                                                          Faber Faber
## 3
                   Eoin McNamee
                                                1995
                                  240
                                                                 Picador
```

## HTML

```
bookinfo_html <- readHTMLTable('bookinfo.html')
bookinfo_html</pre>
```

```
## $'NULL'
## 1 Making Sense of the Troubles: The Story of the Conflict in Northern Ireland
## 2
## 3
                                                                 Resurrection Man
                            Author Length PublishingYear
                                                                    Publisher
## 1 David McKittrick, David McVea
                                      368
                                                    2002 New Amsterdam Books
                        Anna Burns
                                      368
                                                    2018
                                                                Faber Faber
                      Eoin McNamee
                                      240
## 3
                                                    1995
                                                                     Picador
```

# JSON