Supplementary Information concerning References

The MovieLens-Project Github repository and the Rmd file of the report contains two files titled:

1. Movielens-Project.bib
2. archives-of-toxicology.csl

These two files were necessary to insert citations in the report. The Movilen-Project.bib file contains a collection of references saved in the free reference manager software Zotero. To create the .bib file, Zotero requires a plugin called Better BibTex. The instructions for how to download and use this plugin can be found in the [Better BibTex for Zotero Documentation](https://retorque.re/zotero-better-bibtex/installation/%20%20). To create the .bib file follow these steps:

1. In Zotero, right click the collection where the references to be used in the Rmd file are saved in and the from the drop down menu select the option **Export Collection**.
2. Save the created .bib file in the same working directory where the Rmd file is located in. This allows the Rmd file to communicate with Zotero from where references can then be inserted in the Rmd file. Note that Rmd has an Insert menu which can be used to insert citations, and this menu can only be accessed from the Visual mode.

The archives-of-toxicology.csl file contains the referencing style of Archives of Toxicology journal. This and other referencing styles can be found by accessing the [Zotero Style Repository](https://www.zotero.org/styles). As with the .bib file, the .csl file must also be saved in the working directory where the Rmd file is located.

For the inserted citations to be properly knitted, the bib and csl files must be properly referenced in the YAMAL header of the Rmd file as shown in the figure below.



The bibliography metadata field references the bib file and the csl metadata field references the referencing style contained in the csl file. More information about using citations in Rmd can be found in the [R Markdown Cookbook](https://bookdown.org/yihui/rmarkdown-cookbook/%20).