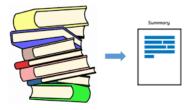
COMPARISON OF SIMPLYCLIP VERSION-2 AND VERSION-3

A Short Description of functionalities implemented in Version-2:-

- 1. Clipboard text copy
- 2. Download the copy as Doc file
- 3. Add and delete items to the Copy list
- 4. Edit the existing item in the Copy list

Our main delta from Simplyclip Version-2 to Version-3 was to bring an ease to the User/Researcher's work through below 5 improvements which includes three new backend and two new UI functionalities.

a. Summary generator for Selected Text

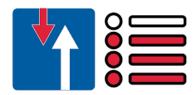


This functionality will help the User/Researcher to get the gist of the text which he/she has copied.

We are using python summarization pipeline to generate the summary of the selected text in a Django application which is integrated with the chrome extension.

This summarized text will be appended in the output DOC file which will be downloaded by the User.

b. Sorting or Prioritizing list items



We have implemented this functionality for custom rearrangement or sorting of the elements in the clipboard.

Using this functionality users can reorder the copied items according to their choice.

Enhanced the front end by associating up and down arrows with each copied item in the clipboard so that the items can be rearranged accordingly. Along with rearrangement of the most recent copy of the item, we also rearrange the corresponding previously edited value(if it exists).

In this way, consistency between the item is maintained and it can be seen when exported in the excel or doc file.

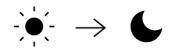
c. Merging Selected list items



This another functionality is also an enhancement for the copied items. There are various research findings which are alike and collectively depict a particular sub-topic of research domain.

This Merging functionality will help the User to merge those items (contents) together into one, and accordingly will be documented in the final output file.

d. Dark Mode Functionality



This functionality is User Experience Enhancement which uses a darker background for visual design.

This User Interface uses white text to make the copy legible to the viewer and the text opacity is higher

e. Some more UI Enhancements



e.1. Increasing TextArea to provide visibility for searching

This is an additional UI functionality that helps the User to view the text which he/she has copied in a broader area.

This will help the User to view and edit the text legibly.

e.2. Changed the Alignment of the elements on the Extension.

This is also a simple UI functionality change made to align all the elements on the Chrome Extension to fit all new functionalities sufficiently.