

Specifications for website:

- Log-in page, etc.
- Create a space to paste text
- Create space to paste paragraph of extra words.
- Create space to enter specifications for width of text. For example, we would like to say make the width of the text approximately 90 characters (including spaces etc) wide.
- Create space to enter number of extra words from extra paragraph to insert into text

Inserting words

- General rule for inserting words from extra paragraph into text – this is the rule we use, but it's up to you if you have different way:
 - Number words from both texts
 - Randomly select the position of the extra words to be inserted into the original/main text (e.g., first randomly generated number 173 = insert word before 173rd word) [no duplicates]
 - Randomly select the word to be inserted from the paragraph/short text (e.g., first randomly generated number 28 = insert 28th word) [no duplicates]
- Specific rules:
 - Minimum space between two inserted words
 - A minimum of two original words need to be between two inserted words
 - no more than 2 inserted words per line of text
 - Select the type of words that will not have an insertion in front of them
 - No inserted words in the first sentence of the first paragraph
 - No inserted words at the beginning of a sentence
 - If you have time, and want to involve ChatGP or similar application, you could see if AI can help you avoid inserting words in plausible positions, i.e., the word is inserted in a place where it is actually plausible (correct). Then think of rules to move it in a different spot, or flag it so the test designer can move it.

Editing:

- Show
 - New long text with additional words highlighted
 - Show which words from the extra paragraph haven't yet been used.
- Allow test designer to easily move inserted words to different spots
- Allow test designer to select words from text to move back to extra paragraph and allow test designer to move words from extra paragraph that haven't yet been used into the text as an extra insertion.

Exporting (to Word file):

- Test text: new long text with extra words inserted (with line breaks for each line, to make sure text doesn't move)
- Key: new long text with additional words highlighted