

AI Use in Assignment Development: Checklist for Individual Assignment

Artificial Intelligence: A Guide for Students - Research Guides at Thompson Rivers University Library can be accessed via this link

<https://libguides.tru.ca/artificialintelligence/home>

Please review each section and respond to the questions. If you answer “Yes” to any item, please elaborate on how AI was used, which tools were involved, and how it influenced your assignment development.

Planning and Research

- Did you use AI tools to brainstorm or generate topic ideas? **NO**
- If yes, describe the tools used and how they shaped your topic selection.
- Did you use AI to summarize or explain academic sources? **NO**
- If yes, explain which sources were processed and how AI helped with comprehension.
- Did you rely on AI to find or recommend sources or references? **NO**
- If yes, specify the tools and how they influenced your research direction.

Writing and Drafting

- Did you use AI to generate any part of the written content (for example, paragraphs, summaries, outlines)? **NO**
- If yes, indicate which sections were AI-generated and how they were integrated.
- Did you use AI to rephrase or improve writing (for example, grammar, tone, clarity)? **YES**
- If yes, describe the extent of revisions and the tools used.

I used OpenAI ChatGPT to rephrase a few sentences that I originally created and to condense them into shorter, clearer sentences for my PowerPoint slide titled “Challenges.”

- Did you use AI to translate content from another language? **NO**
- If yes, mention the original language and the translation tool used.

Data and Analysis

- Did you use AI to analyze data or generate visualizations (for example, charts, graphs)? **NO**
- If yes, explain the type of data and how AI contributed to the analysis.

Creative and Visual Work

- Did you use AI to create images, diagrams, or design elements? **YES**
- If yes, specify the tools and the purpose of the visuals.

I used Canva to create images and design elements for my presentation. I generated visuals by providing specific prompts such as “a robot watching a computer CPU board,” “a magnifying glass zooming on a line graph,” and “a tired nurse with a low battery icon. etc” These visuals were created solely to support and illustrate the content of my presentation.

- Did you use AI to generate code or scripts for interactive or digital components? **NO**
- If yes, explain the functionality and how it was implemented.

Critical Thinking and Originality

- Did you critically evaluate and revise AI-generated content before including it? **NO**
- If yes, describe your revision process and how you ensured originality.

I did not include any AI-generated content in my final work. The visuals and text were based entirely on my own ideas and prompts. I used AI tools only to assist with formatting and visualization, not to generate original content.

- Did you ensure that the final submission reflects your own understanding and voice? **YES**
- If yes, explain how you balanced AI assistance with personal input.

The final submission fully reflects my own understanding, critical thinking, and voice. I dedicated nearly one month to developing these slides, especially the detailed mock-up concept, to ensure originality and depth. I used AI tools only to refine sentence clarity and to create visuals that represented my own ideas. All content, analysis, and interpretations

were developed from my independent understanding of the topic, ensuring that AI assistance supported, but did not replace my original work.