# IT4472 Programming for AI
# Declaration of Use of Artificial Intelligence

**Declaration:**

We used DeepSeek [DeepSeek – Into the Unknown] for two tasks in our Cartoonizer report. First, we asked it to give us an outline for the report, then we edited that outline, removed parts we didn't need, and added sections from our own research. Second, we used it to translate Chinese text into English, and we checked and tweaked its translations to make them clear and accurate.

**Declaration:**

We acknowledge the use of Grammarly's Microsoft Word extension to review and improve our report at the final stage. We used its Clarity and Correctness checks and prompted it to "make it academic style." We then critically evaluated Grammarly's suggestions and revised the text using our own words and expressions.

**Declaration:**

We acknowledge the use of Microsoft Copilot to help us troubleshoot our Cartoonizer code. When we ran into errors—such as missing Python packages or library version conflicts—we prompted Copilot to suggest the correct packages to install or compatible version numbers. We critically reviewed each suggestion, applied the fixes ourselves, and tested the results. All of the project's logic, design, analysis, and writing were created by us; no core work was generated by AI.

**Declaration:**

We also referred to developer discussions and solutions on Stack Overflow [https://stackoverflow.com/questions] while debugging parts of our code and understanding how to apply certain functions. We evaluated multiple threads and selectively applied techniques that were relevant to our implementation. All adaptations were made with full understanding, and we integrated them into our original workflow.