Graphical user interface, text, application

AI-generated content may be incorrect.

# Why use AI

First and foremost, a developer should think of working with Copilot and ChatGPT, like paired programming, or when a developer hits a brick wall, to assist with moving forward.

The plan is to use GitHub Copilot Enterprise edition, which safeguards all data and allows local LLM.

# Benefits

* Saves time on completing difficult tasks
* Optimize code
* Document code
* Debugger assistant: If something throws an exception in VS2022, a developer can ask Copilot for assistance.
* Ask questions about existing code
  + Using Copilot: inline with code and/or chat window
* Create new code
* Fix accessibility issues such as orphaned label/input
* Copilot Agent Mode: Use one prompt, have multiple file creations and/or edits
* Next Edit Suggestions (NES) which leverages existing code to anticipate what comes next.
* Implement with Copilot: Create a method with a meaningful name and get recommendations on coding it.
* Anticipate what comes next
  + Properties
  + Conditional statements