

Assignment 4

CS321 Winter 2023, Professor Christopher Diggins

Consider the Notepad.exe program. Describe five features in such a way that a professional programmer can implement them without asking questions. You are describing what the functionality is, not how to implement it. I expect this to be between a page or two of text.

Bonus

Imagine that as a programmer and you must implement the Notepad.exe program from scratch. How might you group the functionality you have to implement into different libraries? For example, you might require a library for handling the Window state and position.

Submission:

- Feature descriptions in Word .docx format
- Modular components

Grading

5 points: effectively describe five features of the notepad.exe program.

Bonus 2 points: describe at least five different libraries that cover major functional areas of the software.