

User Story

Dorothy needs a 'supersearcher' program that can search both online for results (this can be any api that allows a text search) and on her computer for files and folders. She is only interested in the first couple of online results, files and folders found when searching. Dorothy loves statistics and wants the program to also show statistics of the search terms she has entered (e.g. length/count, distribution of letters/numbers/symbols, etc.).

Evaluation

What is important in the evaluation:

- General code style
Representative of how you would develop the application for production.
- Use of patterns
Your use of relevant patterns and application of best practices.
- Maintainable code
How easily the code can be altered, expanded, and/or scaled.

What is not important in the evaluation:

- The choice and design of user interface.
(Console, WinForms, WPF, etc.)
- Handling of edge cases and exceptions.
(Your thoughts are welcome.)