CW10-2-1: With (Context Manager) - Iterators – Typing

1. **"With" statement (Context Manager) – File Reader:**

   Create a context manager for opening and reading files.

   A. Define a class named FileReader. This class will be your context manager for handling files.

   B. Implement the __enter__ method that opens a file in read mode and returns the file object.

   C. Implement the __exit__ method that ensures the file is closed properly.

   D. Use your FileReader class to open a test text file and print its contents.