FileControllerTests Class

Namespace: Heatington. Tests. Controllers

Description

Unit tests for the FileController class.

Constructor

FileControllerTests()

Creates a temporary test folder for testing purposes.

Members

ReadFileFromPath_ReadFile_ReadsCorrectContent()

Unit test to verify that reading a file from a specified path reads the correct content.

WriteFileFromPath_WriteFile_WritesCorrectContent()

Unit test to verify that writing to a file from a specified path writes the correct content.

WriteFileFromPath_WriteEmptyStringToFile_CreatesFile()

Unit test to verify that writing an empty string to a file creates the file.

WriteToFileFromPath_WriteToTheSameFileTwice_CreatesTwo()

Unit test to verify that writing to the same file twice creates two files with the same name.

ReadFileFromPath_ReadNotExistingFile_FileNotFound(strin g wrongFileName)

Unit test to verify that reading from a path to a file that does not exist throws a FileNotFoundException.

IDisposable Implementation

Dispose()

Clears the temporary test directory after all tests have been run.