Assignment–ED 5-0 Case Reporting System

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README

1. Main Scenario

1.1. To run my application, you need to first create an empty .txt file on your device.

1.2. When you run the case reporting system, you will see that all buttons are disabled, except for "Open File" button. After clicking on it, you will see a dialog, where you must pick that .txt file that you created.

1.3. Then, you will see that "Start" button for the Phase 1 will become available. After filling out the blanks in Phase 1 and clicking on submit button, you will see that the button for Phase 2 will be enabled as well, whereas the button for Phase 1 will turn into "View", meaning you cannot do changes in that phase anymore, only view.

1.4. Now, if you finish running the program, you will be able to proceed from the phase where you stopped using the same file. So when you will decide to work on it later, you can just pick that file again, and you will see that the phases that you have finished are "View", and the next one is "Start".

Note that if you opened the file and already started filling in the blanks, after finishing phase, you can switch to different file and work on it, then come back to the previous file and work on it as well. In simple words, you can switch between files at any time during process.

Important: Please, remember that you must create an empty .txt file, and then pick it when given a choice in dialog (after clicking on open file button).

2. Search Functionality

2.1. To use search functionality, firstly, you must open visual studio, and make a few changes in the Form1.cs code.
- In the Form1.cs, please go to the line 630, where you will find string variable called "pythonExePath" – you will have to replace the path provided in the code by your own path to your python.exe file.
- On the next line 631, there is another string called "pythonScriptPath". That is where you are supposed to replace path to the python script that I provided to you.