CS 455 – 3.11.2014

Backend Data Flow notes

1. UI will save the source code to file before assembly send the full file location/name of the source code to the assembler
   1. File instead of a long string because this gives a level of abstraction between the front and the back
      1. Simplicity of use reading in a line at a time
2. Output pathways from the backend to the User Interface will be determined later
3. For error detection data flow, pencil represents assembler and pen represents simulator flows