How to make everything work

Prerequisites for the FTEI Server:

1. IBM iAccess Client Solution emulator
2. Bios Macro Updater program
3. Shared folder (Needs to be implemented)
4. Log file (Needs to be implemented)

Descriptions:

1. IBM iAccess Client Solution emulator
   * Emulates the S2K system.
   * Incorporates a macro system in the program.
   * For more details about the macro system read the Macro Manger Toolbar documentation.
   * For more details about macro implementation read the Macro Binding documentation.
2. Bios Macro Updater program
   * A program that provides the user with an interface to easily manage .mac macro files.
   * Can insert a new machine, delete an outdated machine, and update the bios version of a machine.
   * Uses a table data structure to store machine information.
   * Saves a record to a log file with every data change. (Needs to be implemented)
   * After inserting a new machine, a .mac macro file is created in the shared folder. (Needs to be implemented)
   * After updating the bios version, a .mac macro file updated in the shared folder.
   * For more details about the Bios Macro Updater program read the Bios Macro Updater documentation
3. Shared Folder
   * A folder that all configuration departments can have access to.
   * Holds all the .mac macro files.
   * All contained files will be read-only.
4. Log File
   * Holds records detailing the FTEI user who made a change with the Bios Macro Updater program and the date/time corresponding to that change.

Security:

* Only selected employees can access the Bios Macro Updater program
* FTEI configuration departments must have read-only permissions for the shared folder.
* The .mac macro files produced by the Bios Macro Updater program will be stored in the shared folder.
* The Bios Macro Updater program will save a record to the read-only log file.
* IBM iAccess Client Solution emulator will have access to the shared folder.
* The Bios Macro Updater program needs permission to save to the shared folder.

Implementation: