**Known Issues**

1. Users that are added manually into the program are only temporary for that single instance.
   1. To resolve this, we would need either the following:
      1. Implement pipes to communicate to the parent server that a change occurred, thus saving the details.
      2. Support the use of a Database backend.
2. Values provided from the user, during account creation, are not properly validated. Thus, when the User’s provide their email, address, and phone numbers, the values are simply not validated to assure for proper accuracy.
   1. To resolve the email validation process:
      1. Require regular expression to assure email is – somewhat valid in terms of the syntax.
      2. Issue a confirmation request to the user’s email address. Put a 24hour hold on the account until the email address has been properly confirmed.
3. Users that update their information are not properly kept after the instance has been terminated.
   1. To resolve this, we would need either the following:
      1. Implement pipes to communicate to the parent server that a change occurred, thus saving the details.
      2. Support the use of a Database backend.
4. It is possible that some output could be lost from the socket; this is an intermittent issue.
   1. I am unsure as to what is causing the issue, sometimes it’ll work perfectly fine – other times some data is lost.
      1. More testing will be required on various platforms to track down the issue.