1. Input Use case

Username , Password, or Email address incorrect return incorrect statement

Note: this will have to continue

# For Creating an account

When username and email address does not already exist

* + If valid username and email with the database ask user to provide password
  + Validate email address
  + validate password twice
  + Account created

When username or email address is already in use

* if username or email address is already in use , notify the user that the username or email address is already in use accordingly
  + Ask user to ask if they want to login
  + Ask user if they want to change their username or email

# For Logging in

## FOR INPUT (username , password & email address )

* Correct 1st time :
* Correct 2nd time : Incorrect, Correct
* Correct 3rd time : Incorrect, Incorrect, Correct
* Incorrect all times : Incorrect, Incorrect, Incorrect

( username , password & email address is stored in the database )

To maintain ambiguity within the user interface:

If there is an email address associated with an account, you will receive a code

# Questions for Client

* Can we use any emails or just gmail or outlook or (institution ) cal lutheran provided email ?
* Will code authentication be counted in the 3 login attempts?
* Can 2 people have the same email address?
* Should there be a Password format or requirements ?
* Are we writing our own database system ?

Number of system : client , server , database

Questions ANSWERED;

Password 8 length long have atleast one number and one letter can use special characters if you want

# 

# MySQL Notes

-schema that holds the tables for example one for user database and one for application database

-tables- have columns(fields)

Schema

Table- usertable - columns for username/password/email address

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