Create a web program that does the following:

NOTE: use this link for character type setup: <https://www.ibm.com/docs/en/zos/2.4.0?topic=commands-alphanumeric-national-special-characters>

1. Page allows user to sign-up/register
   1. Username <- alphanumeric
   2. Password <- alphanumeric
   3. Name
      1. Lastname <- alphanumeric
      2. Firstname <- alphanumeric
   4. Address
      1. House, Street, Village (e.g. TEI Center, 3536 Hilario Street) <- alphanumeric
      2. Barangay (e.g. Palanan) <- database selection
      3. Municipality (e.g. Makati) <- database selection
      4. Mobile Number <- numeric
      5. Age <- numeric
      6. Gender <- database selection (M, F)
   5. Email Address <- alphanumeric
   6. Sign-up page Address is database driven (Metro Manila database only. Refer to this link: <https://en.wikipedia.org/wiki/Metro_Manila#:~:text=It%20is%20composed%20of%2016,as%20the%20municipality%20of%20Pateros>.
      1. Selection for Barangay
      2. Selection for Municipality
2. Page sends a confirmation email to user
3. Confirmation email triggers setup of password
4. Page allows user to sign-in
   1. Upon sign-in:
      1. Page will display “Hello ‘Username’, welcome to my Test Page”
      2. Page will enable query of reports. Filters include:
         1. All Data (excludes password)
         2. Report with list of users by Barangay
            1. Should be filtered based on database
         3. Report with list of users by Municipality
            1. Should be filtered based on database
         4. Report with list of users by Age
            1. Age input for query will be numeric
         5. Report with list of users by Gender
            1. Should be filtered based on database
         6. NOTE: Report should be displayed with the following information
            1. Username
            2. Name (Lastname, Firstname)
            3. Baranggay
            4. Municipality
            5. Mobile Number
            6. Age
            7. Gender

ADDITIONAL INFORMATION:

1. Website should be developed using PHP. If CSS and Javascripts are required, please do so
   1. Usage of an codeigniter with an MVC framework is not required but would be a plus
   2. Tailwindcss coding is not required but would be a plus
   3. Reactjs coding is not required but would be a plus
2. Mobile Ready is not required but would be a plus
3. PHPmyadmin and Cpanel environment for deployment is not required but would be a plus
4. Website should be posted in Github
5. Website can be demo’d locally from the developer’s computer

If you have any questions, please let us know.

Thanks and Regards,

Taters Software Development Team