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**User Manual for My Glucose Tracking Meter**

**Introduction to the App Window:**

1. When you first open the application, you will be greeted, welcoming you as the user, to the app.

2. Within this window, it will display the three following options that you must choose from:

* “New User? Click Here to Create An Account”
* “Already Have An Account? Click Here to Login”
* “Forgot Password? Click Here to Reset It”

3. To begin, let’s start off by clicking the first option: “New User? Click Here to Create An Account”.

**Create An Account Window:**

1. Under this window, new users will be required to create an account for the first time.

2. Within this window, you will be required to type out the following information:

* Your existing email
* Creating a username
* Creating a password

3. Once you have filled out these requirements, you will click on the “Create An Account” button.

**WARNING:** If you do not fill out the required fields to create your account, a new window will unveil an error message for three seconds before disappearing.

4. Once you click on the button, a new window will unveil with a message for three seconds, stating that you have officially created an account and that you can now use your created account to login.

**Login Window:**

1. Under the window, “Introduction to the App”, click on the button, “Already Have An Account? Click Here to Login”.

2. After clicking the button, a new window appear as existing users will be required to type the following information:

* You will have the option to login, either using your email or username that you choose during the early stages of creating your account.
* You will also need your password that was initially created to login into the account.

2. Once you fill out the login requirements, you will click on the “Login” button and a new window message will unveil with a message for three seconds before disappearing.

3. Based on the information you filled out, you will receive either one of the following prompts:

* If the information you filled out is **valid**, a message will display stating, “Successfully logged in”, as you will be granted access to the app as it prompts you to go to the next window, which is “User Submit Blood Glucose Level”.
* However, if the information is **invalid or not filled out**, a message will reveal stating, "Sorry, you were unable to login" and you will not be granted access to the next window.

**User Submit Blood Glucose Level Window:**

1. To begin, users will enter their blood glucose level. Based on what you enter, the user will receive either one of the four results to determine the range of their level. For reference, here’s are the range for the target numbers for the blood glucose level:

* Low blood glucose level = 70 mg/dl or below
* Borderline low glucose level= 71-99 mg/dl
* Normal blood glucose level = 100-150 mg/dl
* High blood glucose level = 150 or higher

**WARNING:** Do **NOT** enter any negative or decimal numbers. By doing so, you will receive an error message, indicating that the number you entered is invalid. In addition, you will receive an error message if no blood glucose number is entered in the entry box.

2. Once the results display on the screen, it will emerge for three seconds before disappearing.

**Forgot/Reset Password Window:**

1. To reset your password, click on the button, “Forgot Password? Click Here to Reset It”. Once you click on that button, a new window will appear for you to fill out the necessary fields to reset your password.

2. First, you will be required to fill out your existing email that you used to create your account.

3. Subsequently, you will need to type your new password that you want to create.

4. After typing a new password, you will need to type it again to verify that’s the password you want to rename.

5. After filling out the necessary information, you will click on the “Create New Password” button.

6. Once you click on the button, you receive a message on a separate window stating that your new password has been reset and you can login with it. The message will appear for three seconds before disappearing.

**WARNING**: An error message will appear asking you to either fill out or correct any entries if any of the following issues:

* Missing information that is filled out in the entry text box
* The password that you are required to type, TWICE, does not match each other.