**RFID Renewable Power Charging Station User Interface User Manual**

**General Use of System**
Users scan and hold it against the reader until they hear a beep. After which there will be another distinct beep and a light will flash on if a unit was successfully deducted. If there isn't enough money in the account the LED will flash and there will be another distinct beep. If the user isn't in the system the LED will flash and there will be another distinct beep.

**localhost/cgi-bin/form.py**

**New User**
1. Click on icon
2. Scan ID
3. Wait for beep

**localhost/cgi-bin/newUser2.py**
Displays the ID and the current account balance
1. Add units to the account and press enter

**localhost/cgi-bin/processNewUser.py**
Displays how many units were added to the account, ID# and account balance

**Existing User**
1. Click on icon
2. Scan ID
3. Wait for beep

**localhost/cgi-bin/existingUser.py**
Displays the current account balance
1. Add units to the account and press enter

**OR**

1. Click on the above icon to see account history

**localhost/cgi-bin/processExistingUser**
Displays how many units were added to the account, ID# and account balance