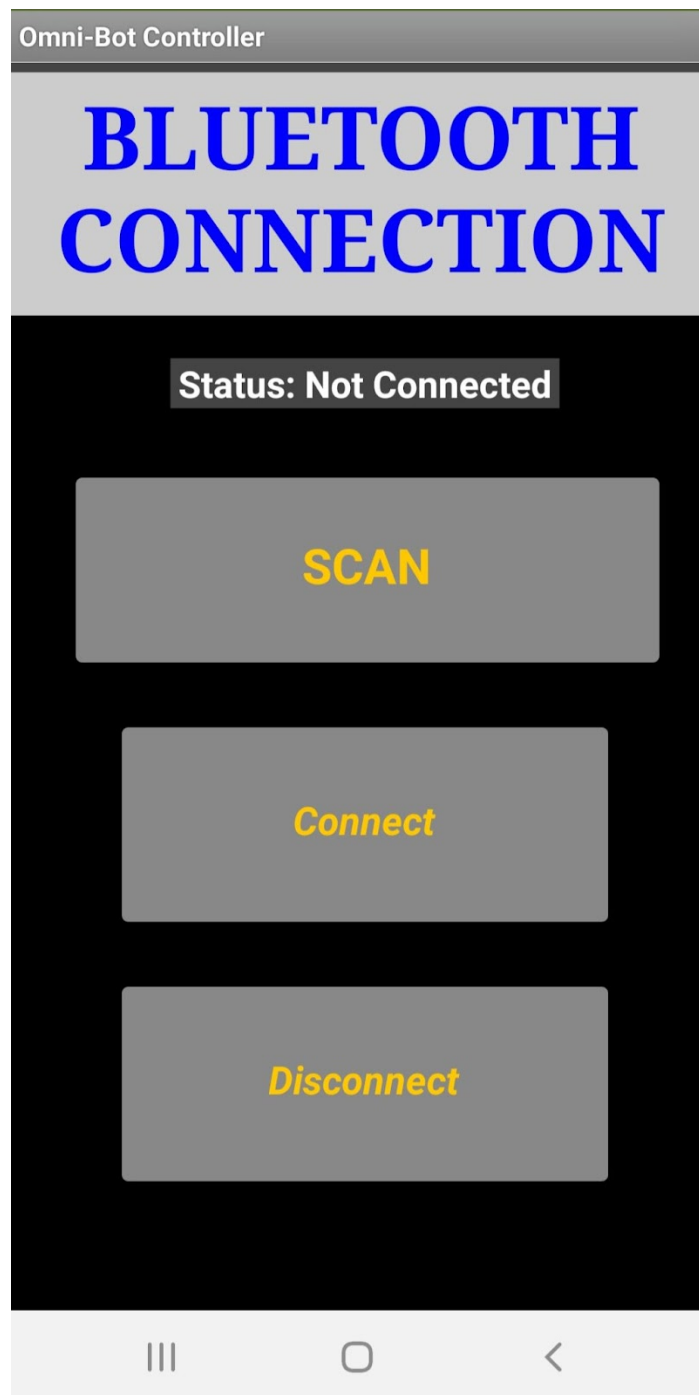


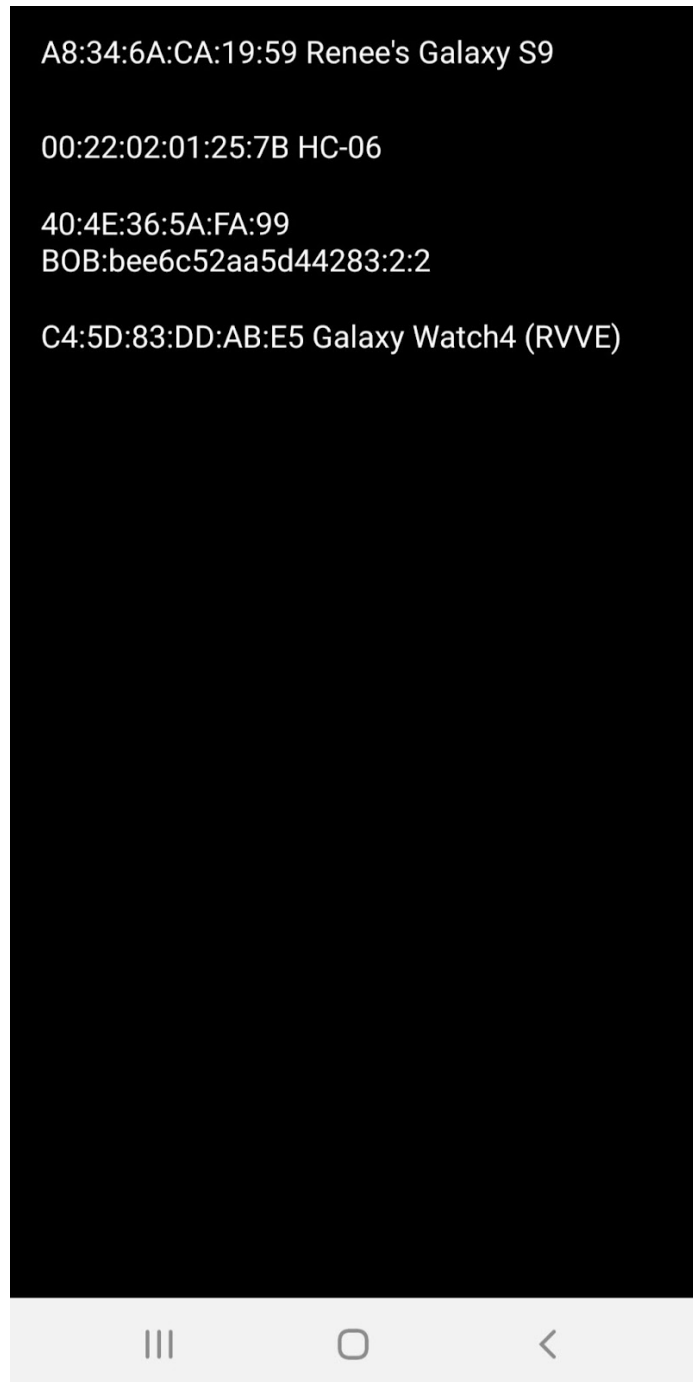
Page 1:

The Bluetooth module HC-06 has not been paired with the phone. The “Status” indicates that the phone is “Not Connected.”



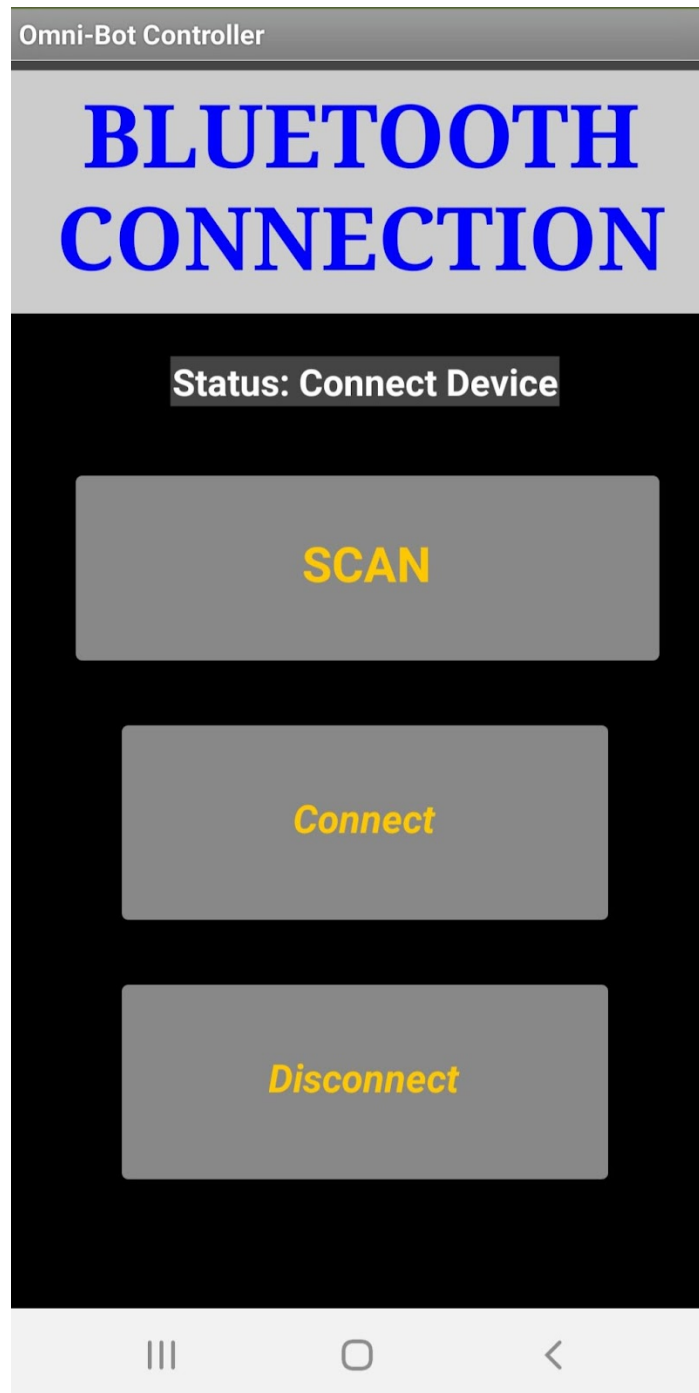
Page 2:

Upon pressing “Scan,” you will be brought to a list of devices that have been detected. In this screenshot, the HC-06 is the second option on the list.



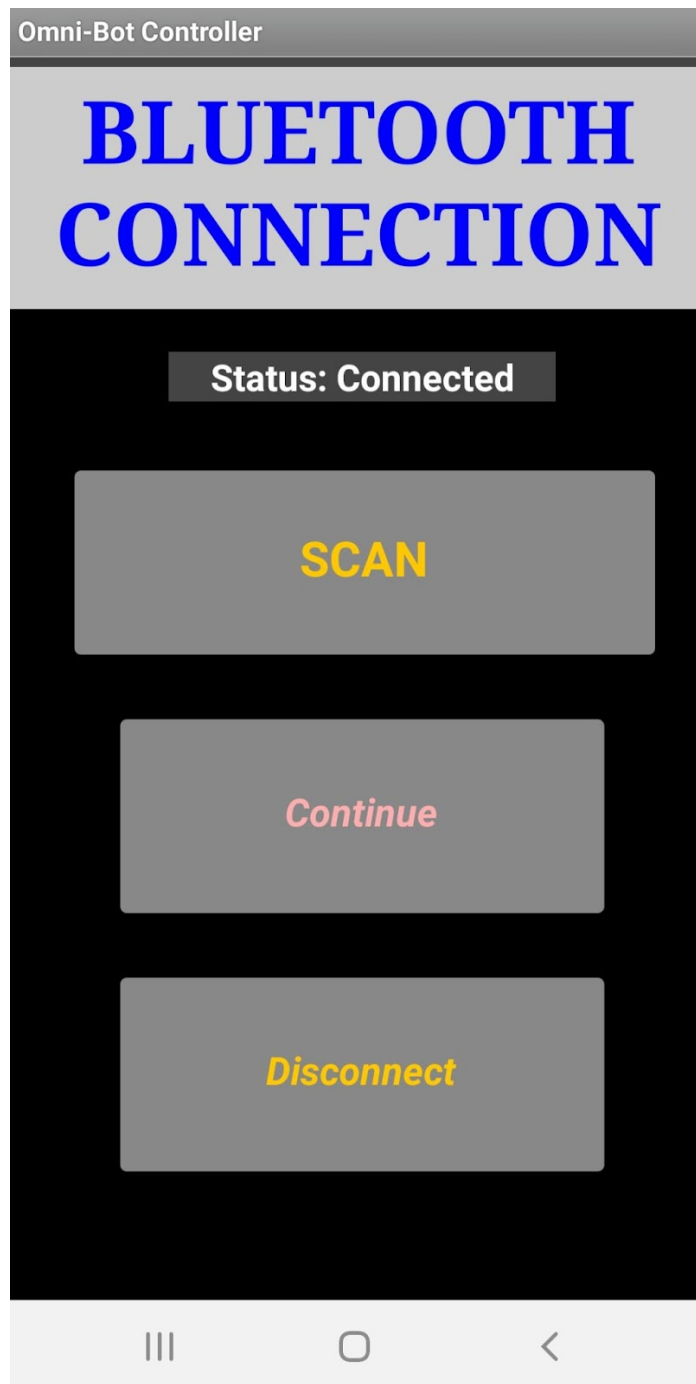
Page 3:

You will now be directed to connect the device as indicated by the “Status.”
Pressing the “Connect” button will connect your phone to the selected device.



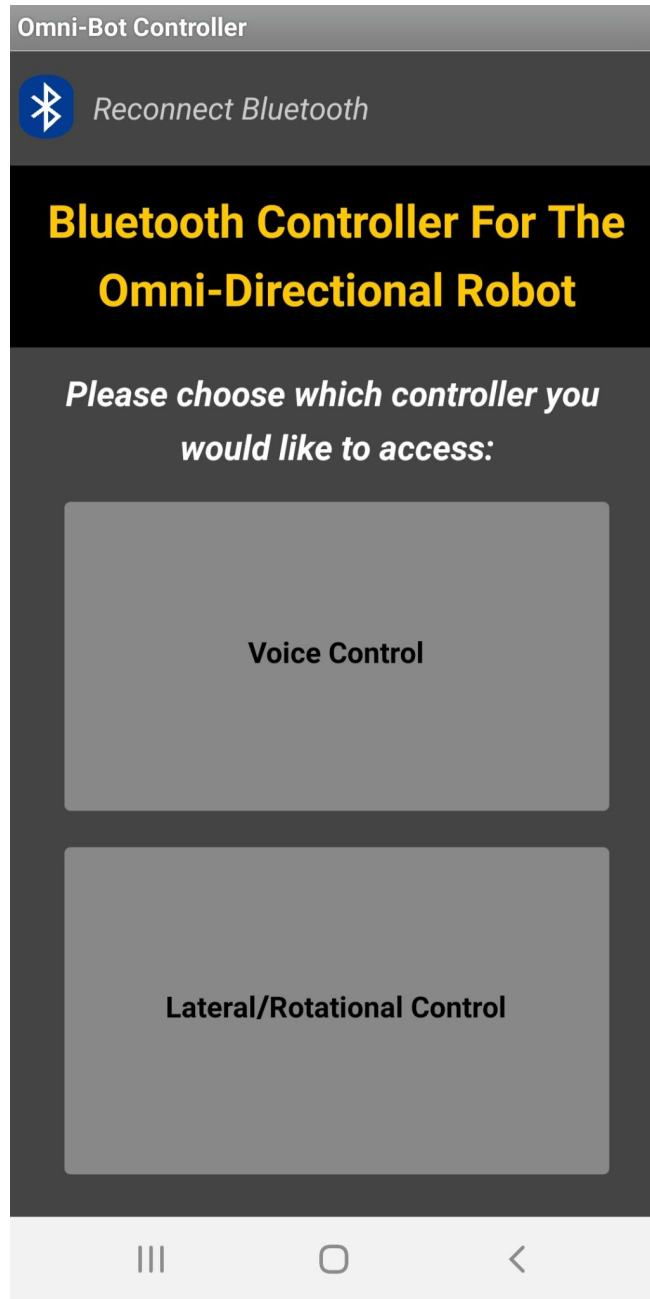
Page 4:

Once the device has been successfully connected, a highlighted “Continue” button will appear on the screen. Note the “Status” is now “Connected.”



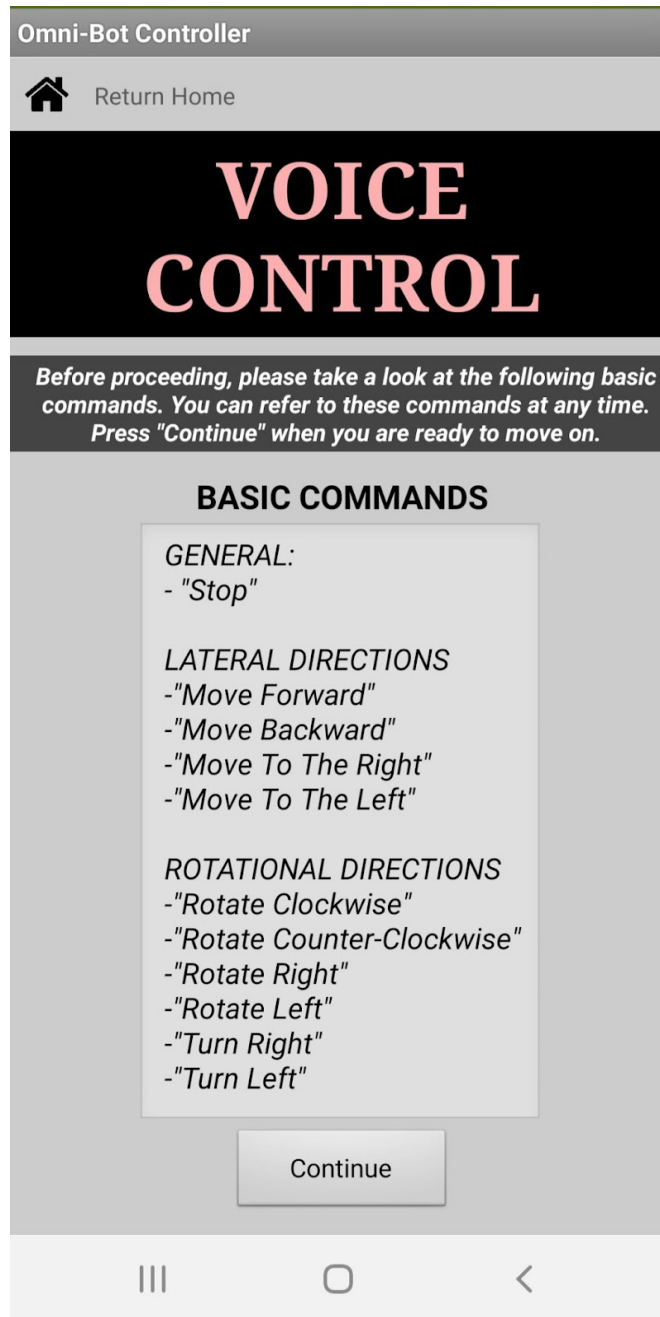
Page 5:

Upon pressing “Continue,” two buttons will appear on the screen. Clicking on “Voice Control” will bring you to the Voice Control screen, while clicking on “Lateral/Rotational Control” will bring you to the Lateral/Rotational Control Screen



Voice Control Screen 1:

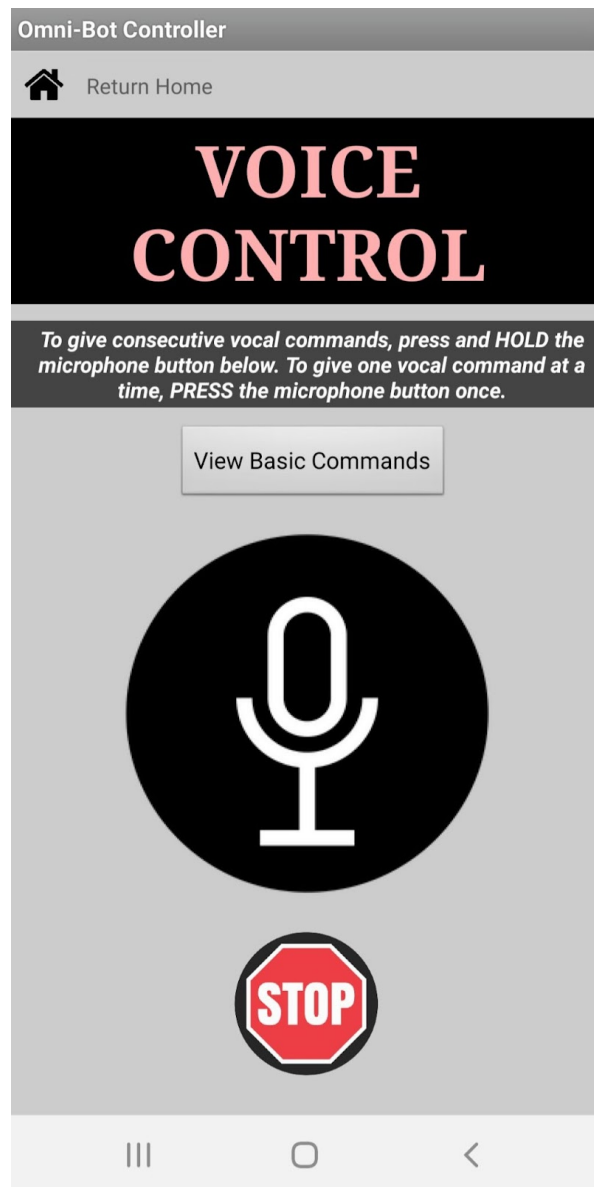
Selecting “Voice Control” will bring you to a list of valid commands. Once you are familiar with these commands, you may press “Continue.”



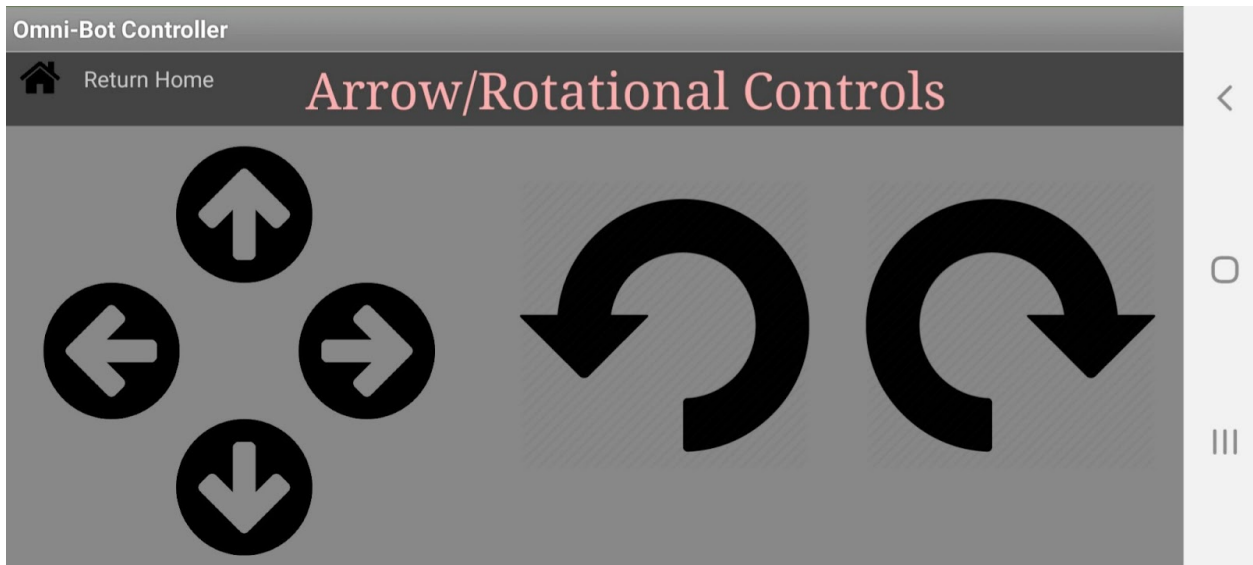
Voice Control Screen 2:

Upon pressing “Continue,” you will be brought to a new screen with a microphone button and a stop button. Note the specific instructions at the top of the screen. You may view the list of valid commands again by pressing “View Basic Commands.” To return to Page 5, press the “Return Home” button or the home icon at the top left corner of your screen.

If you do provide an invalid vocal command, you will be asked to provide a valid command.



Lateral/Rotational Control Screen 1:



As shown here, the screen will be in landscape mode.

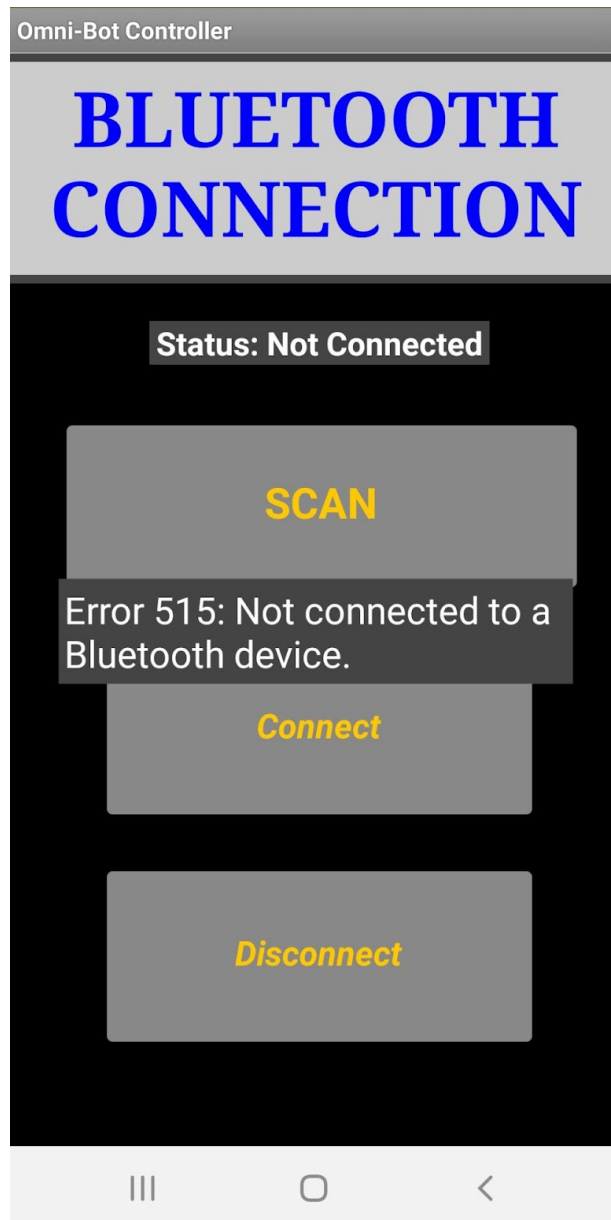
- "Up" arrow key: Moves omni-bot forward
- "Down" arrow key: Moves omni-bot backwards
- "Left" arrow key: Moves the omni-bot directly to the left
- "Right" arrow key: Moves the omni-bot directly to the right
- "Left rotate" button: Rotates the omni-bot counter-clockwise (left)
- "Right rotate" button: Rotates the omni-bot clockwise (right)

**** MORE BELOW ****

Manual Disconnection:

→ To disconnect from a device, you may press the Bluetooth icon labeled “Reconnect Bluetooth” at the top right corner of your screen on Page 5.

→ This will bring you back to Page 1, and pressing “Disconnect” disconnects the device from the phone.



SUDDEN DISCONNECTION:

**** If the device you are connected to suddenly disconnects, you will be brought back to Page 1, and an error message will appear on the screen.**

