# Hardware Test Plan:

## Equipment:

* Fotoball
* Volt meters
* Phone
* Batteries

## Test Cases:

### Power Test:

1. Power on Fotoball
2. Open the Fotoball
3. Check if the power LED lit
4. Use volt meter measure across +5V and Gnd and check the power for camera
5. Plug in Fotoball to a charger
6. Check battery voltage
7. Wait for 2 minutes
8. Check if battery voltage went up.

### Communication Test:

1. Power on Fotoball
2. Wait for 2 minutes
3. Check if you can see the Fotoball wireless SSID
4. Connect to Fotoball wireless SSID
5. Ping Fotoball ip address.