## Testing Procedure for Bluetooth

## Installation of "Blynk" app on your phone and uploading the code:

Install "Blynk" library in Arduino IDE before following steps



Now, Install "Blynk" app in your phone and then

- 1. Make new project by selecting Device: "ESP32 Dev board" and the connection type: Bluetooth
- the Authorization code you will receive in your email id and put your authorization code inside
  the code below
  char auth[] = "YourAuthToken";
- 3. Upload the code "ESP32\_BLE" to board.
- 4. Now in mobile app, click on "+" icon and scroll down and select Bluetooth

  If you can see the device name as "Blynk" and it is connecting that means Bluetooth is working properly