**Source Code**

#define BLYNK\_PRINT Serial

#define ENA 14

#define ENB 12

#define IN\_1 15

#define IN\_2 13

#define IN\_3 2

#define IN\_4 0

#include <ESP8266WiFi.h>

#include <BlynkSimpleEsp8266.h>

char auth[]= "rzEVcDLthGmx2iHlMi2rVyD89ig7yg8S";

char ssid[] = "Airtel\_925\*\*\*\*\*";

char pass[] = "air75339";

BLYNK\_WRITE(V1)

{

int x = param[0].asInt();

int y = param[1].asInt();

Serial.print("X = ");

Serial.print(x);

Serial.print("Y = ");

Serial.println(y);

if (y>350)

{

Serial.print("forward");

forward();

}

if (y<170)

{

Serial.print("backward");

backward();

}

if (x<132)

{

Serial.print("left");

left();

}

if (x>380)

{

Serial.print("right");

right();

}

if ((y==256) && (x==256))

{

Serial.print("stop");

stop();

}

}

void setup() {

pinMode(ENA, OUTPUT);

pinMode(ENB, OUTPUT);

pinMode(IN\_1, OUTPUT);

pinMode(IN\_2, OUTPUT);

pinMode(IN\_3, OUTPUT);

pinMode(IN\_4, OUTPUT);

Serial.begin(115200);

Blynk.begin(auth, ssid, pass);

}

void loop()

{

Blynk.run();

}

void forward(){

digitalWrite(IN\_1, LOW);

digitalWrite(IN\_2, HIGH);

digitalWrite(IN\_3, LOW);

digitalWrite(IN\_4, HIGH);

}

void backward(){

digitalWrite(IN\_1, HIGH);

digitalWrite(IN\_2, LOW);

digitalWrite(IN\_3, HIGH);

digitalWrite(IN\_4, LOW);

}

void right(){

digitalWrite(IN\_1, HIGH);

digitalWrite(IN\_2, LOW);

digitalWrite(IN\_3, LOW);

digitalWrite(IN\_4, HIGH);

}

void left(){

digitalWrite(IN\_1, LOW);

digitalWrite(IN\_2, HIGH);

digitalWrite(IN\_3, HIGH);

digitalWrite(IN\_4, LOW);

}

void stop(){

digitalWrite(IN\_1, LOW);

digitalWrite(IN\_2, LOW);

digitalWrite(IN\_3, LOW);

digitalWrite(IN\_4, LOW);

}