Project Purpose

- The primary purpose of this project is to control a servo motor using Blynk application.

Experiment

Control Servo SG90 along with two LEDs using Blynk Application:

- In this experiment, two buttons are used to control the LEDs on the esp8266 as well a slider for controlling the servo position (Angle).
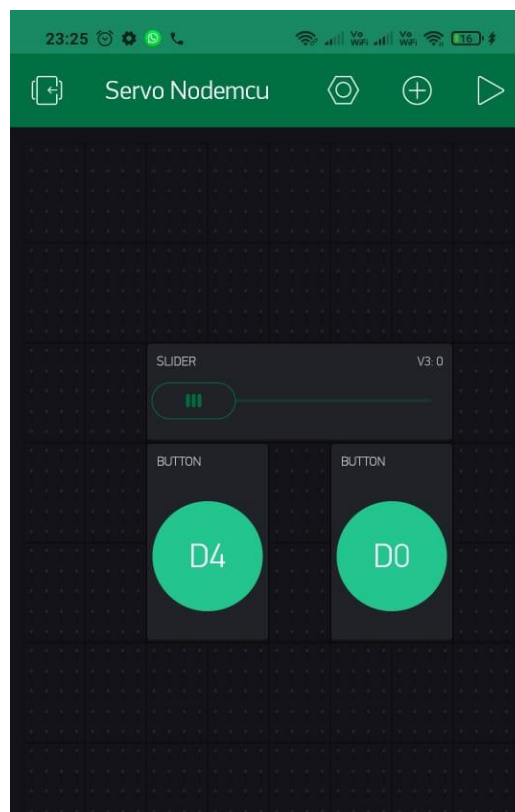
Screen Grab of the Implementation

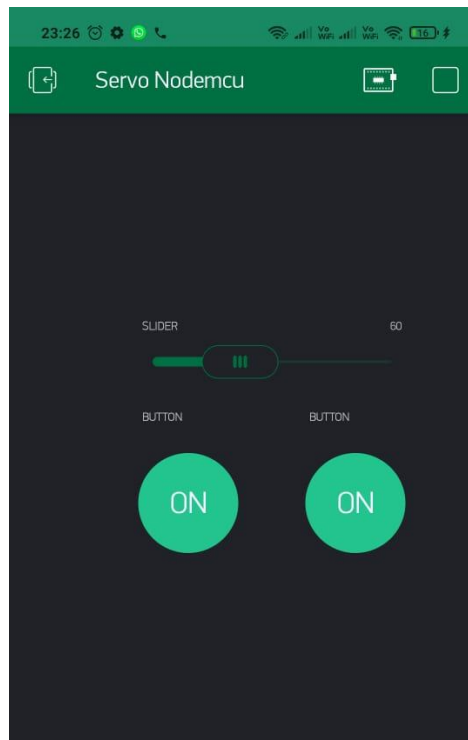*Figure 1 Blynk Application with 2 buttons and 1 slider*

Figure 2 Blynk App with servo angle set at 60 degrees.
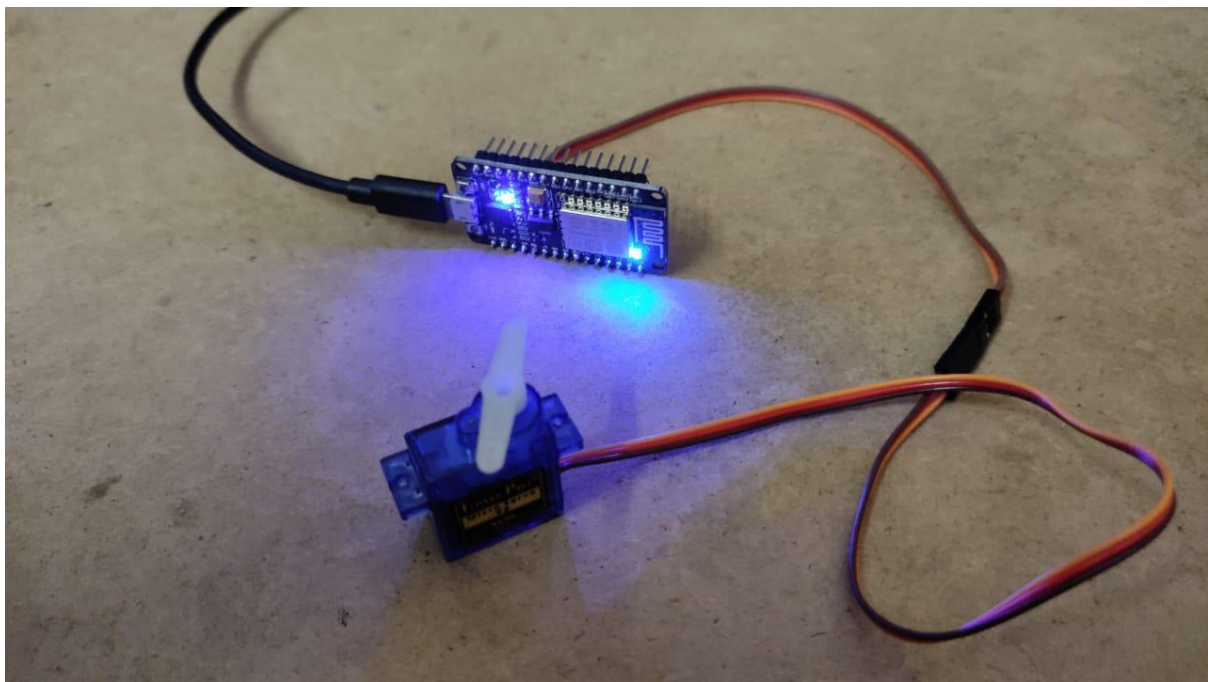

Figure 3 Hardware connections and Interfacing

GitHub upload: GitHub - sriharshakns/IIITH-Research-Internship-2021-K-N-S-Sri-Harsha

This contains my Video Implementation, Documentation & Code for all goals.