SFIT Engineering loT Project Connections

Connections:-

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NodeMCU ESP8266	Pin name	Pin from
D5	Trig	Ultrasonic sensor
D6	Echo	Ultrasonic sensor
D0	Red Wire	Buzzer
D3	Orange-blue Wire	Servo motor
D1	SCL	OLED display
D2	SDA	OLED display

Arduino Uno R3	Pin name	Pin from	
5V	Vcc	Ultrasonic sensor	
5V	Red-purple wire	Servo motor	
5V	Vcc	OLED display	
GND	GND	Ultrasonic sensor	
GND	Blue wire	Buzzer	
GND	Brown-grey wire	Servo motor	
GND	GND	OLED display	

GND		D7
	Button1	
5V		
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GND		D8
	Button2	
5V		

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