## PLC and Supervisory Control System Laboratory Electrical Automation Engineering Department Vocational Faculty, ITS





## PBL Logbook

Semester Ganjil 2024-2025

Date	Activity	Documentation (Picture, screenshoot, link, document, etc)	Paraf Pembimbing
14 Oktober 2024	Test Esspresif vscode program     blink LED	D STATE OF THE STA	
15 Oktober 2024	<ol> <li>kuliah bahasa Indonesia</li> <li>Konfigurasi Sensor ADXL Dan strain gauge 5Hz, DHT 0.2 Hz</li> <li>Penyelesaian Program MPU6050</li> </ol>	POW Control of the American Action of the Control o	

## PLC and Supervisory Control System Laboratory Electrical Automation Engineering Department Vocational Faculty, ITS





16 Oktober 2024	<ol> <li>Done espressif 5Hz MPU6050, ADXL345, Strain Gauge. 0.5Hz DHT22, Done WIFI and connect to DB using espressif.</li> <li>Fiksasi program SHSMS V2, All sensor, DB, WIFI, platformio Vscode memakai FreeRTOS</li> </ol>	Section   Sect
17 Oktober 2024	Melakukan proses desain     rangkaian Eelectrical dan PCB     Melakukan proses sketch 3D CAD     untuk visualisasi penempatan     komponen	The state of the s
		The state of the s

## PLC and Supervisory Control System Laboratory Electrical Automation Engineering Department Vocational Faculty, ITS





18 Oktober 2024	Fix LCD display, update data Hz data Via serial monitor	