

DATE: 3 JULY 2025

DAY: THURSDAY

DAY 10 – ESP32 SoftAP (Hotspot Mode)

LEARNING OBJECTIVES:-

- Configure ESP32 as a Wi-Fi access point.
- Host webpages without external router.

Overview:-

Day 10 introduced SoftAP mode which allowed ESP32 to create its own Wi-Fi network. This allowed direct device-to-device communication and was essential for security experiments later.

Activites:-

- Created custom SSID and password.
- Accessed page via 192.168.4.1.

Insights:-

- Created custom SSID and password.
- Accessed page via 192.168.4.1.