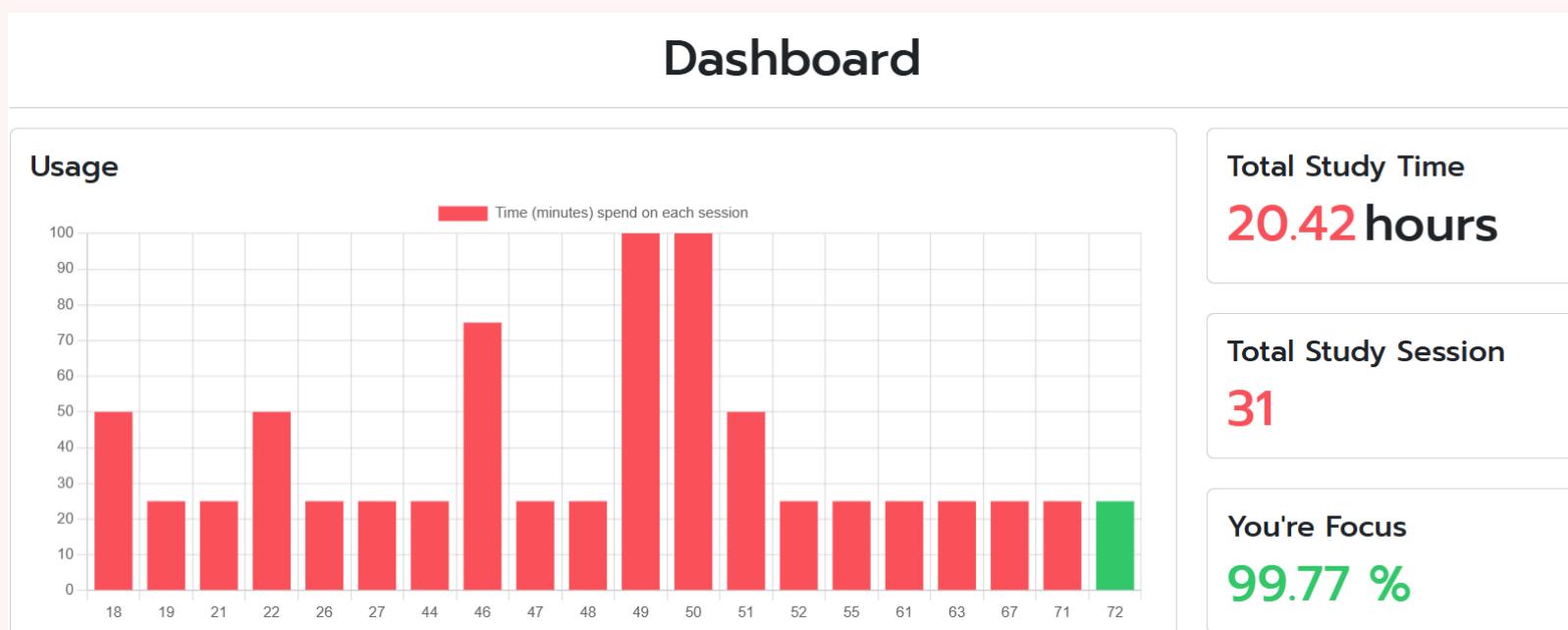


POMOTHINK

SMART POMODORO TIMER SYSTEM
USING IOT FOR PRODUCTIVITY ENHANCEMENT

REAL-TIME DISPLAY

USING FIREBASE DATABASE TO STORE AND DISPLAY THROUGH :



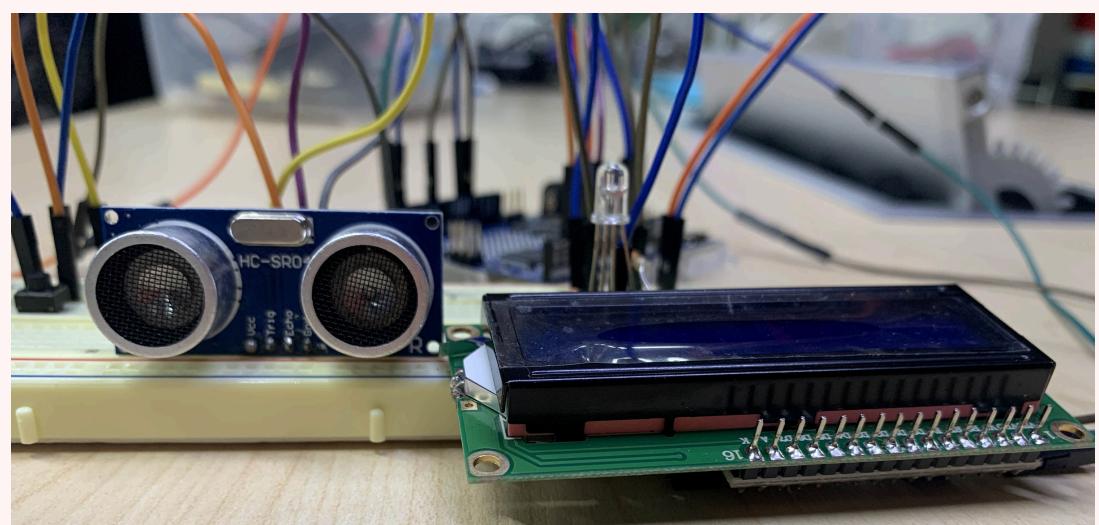
WEBSITE DASHBOARD



LCD DISPLAY

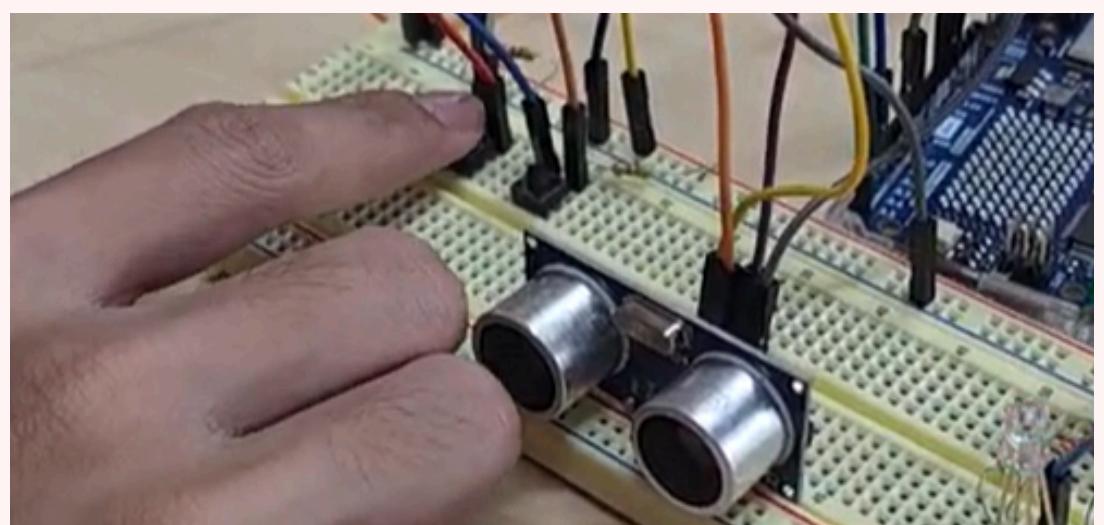
PRECISELY DETECTION USING ULTRASONIC SENSOR

- Timer only count when user's in radius
- Timer stop when user's away



TAKE A BREAK OR RESTART THE TIMER BY PRESSING A BUTTON

- Left button: Stop the timer
- Right button: Restart the timer



REAL-TIME UPDATE USING LED TO UPDATE WORKING STATE

- No color: Working
- Red : Stopped
- Green : Short break (5 minutes)
- Cyan: Long break (15 minutes)

