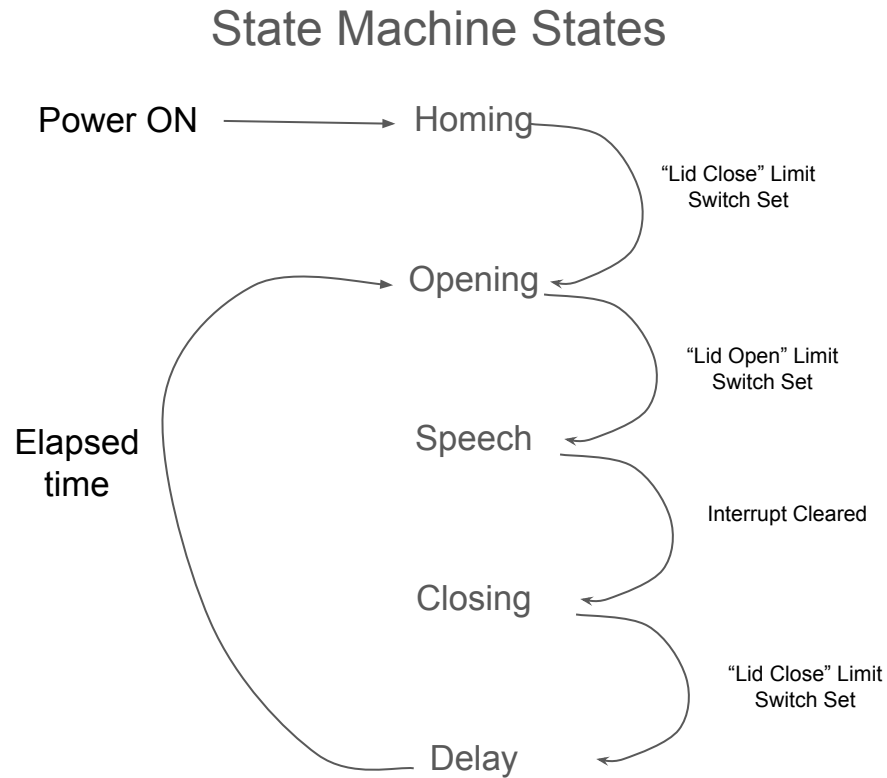
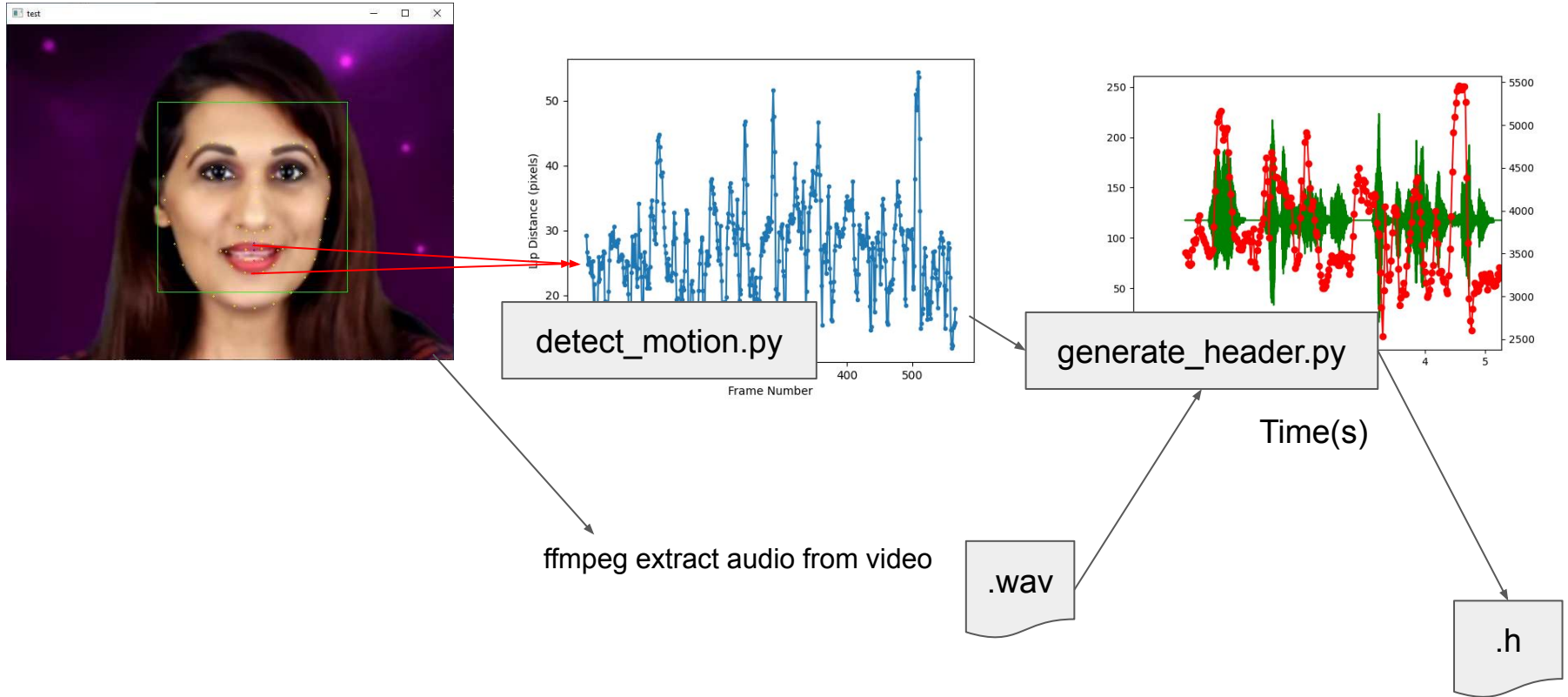


# Software Architecture



# How the servo/speech audio is synchronized



# How the Pulse Width Modulation (PWM) Counters are set

“IRQ PWM” - generates an interrupt

“Motor PWM” - generates (~50 Hz update, ~1-2 ms width) servo control pulses

“Audio PWM” - generates PWM signal