

Mobile-Controlled Home Project

Static Architecture

Services	The Application Layer			State Machine
	Menu	Log in	Light Intensity	
	Window	Temperature Status		
	The Hardware Abstraction Layer			
	Bluetooth	EEPROM	Sign up	
	PWM Light Intensity	PWM Servo Motor		
	The Microcontroller Abstraction Layer			
	DIO	ADC	Timer 0	
	Timer 1	I2c	UART	