Mobile-Controlled Home Project Static Architecture

| Services | The Application Layer | | | |
|----------|---------------------------------------|-----------------------|-----------------|---------------|
| | Menu | Log in | Light Intensity | |
| | Window | Temperature Status | | |
| | The Hardware Abstraction Layer | | | State |
| | Bluetooth | EEPROM | Sign up | State Machine |
| | PWM Light Intensity | PWM Servo Motor | | hine |
| | The Microcontroller Abstraction Layer | | | |
| | DIO | ADC | Timer 0 | |
| | Timer 1 | 12 c | UART | |

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