**Program no\_\_\_\_4\_\_\_\_\_**

**Program Title\_\_\_\_\_\_LDR\_\_\_\_\_\_\_\_\_**

**Aim The light Fades as the sunlight increases**

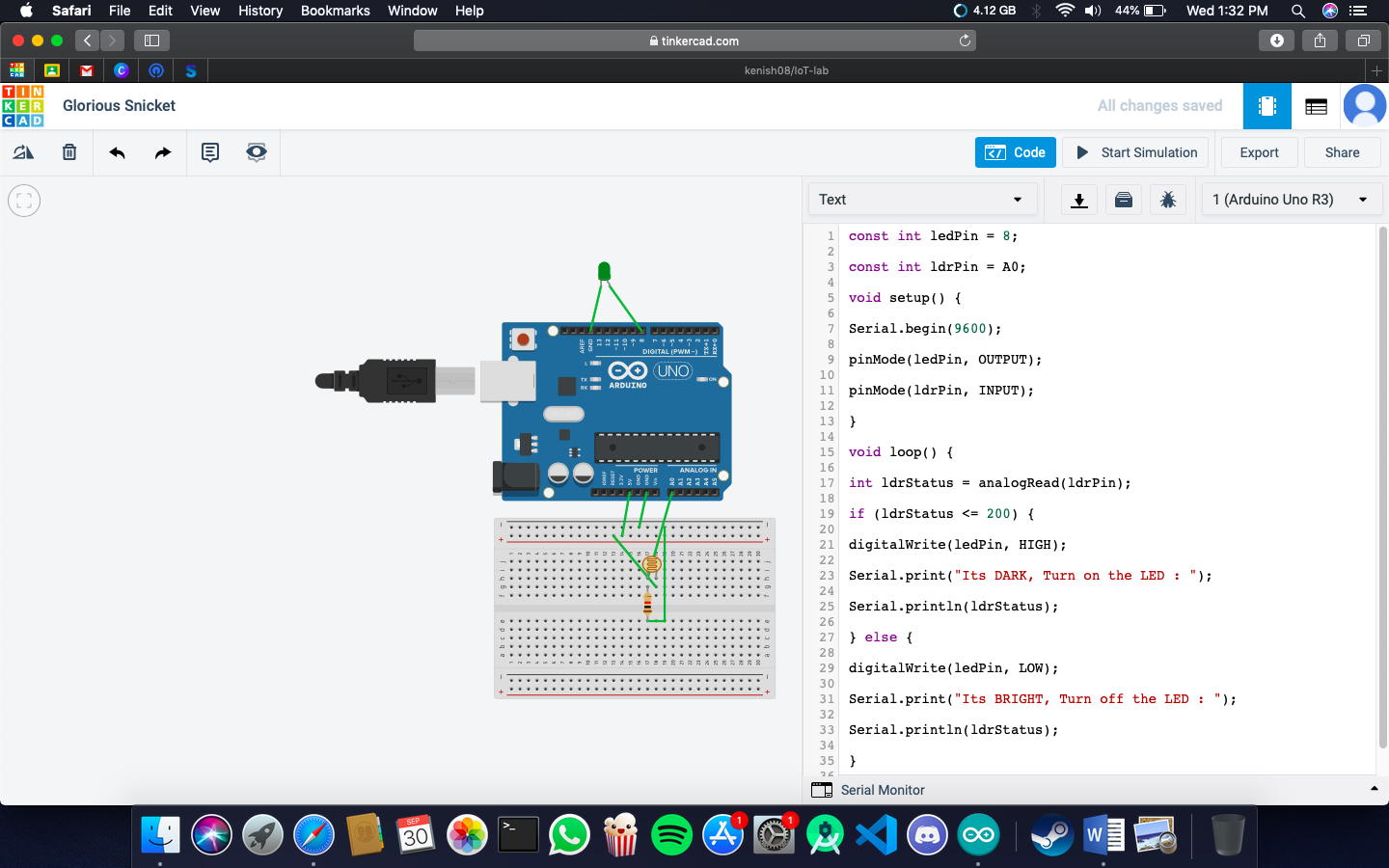
**Hardware Required**

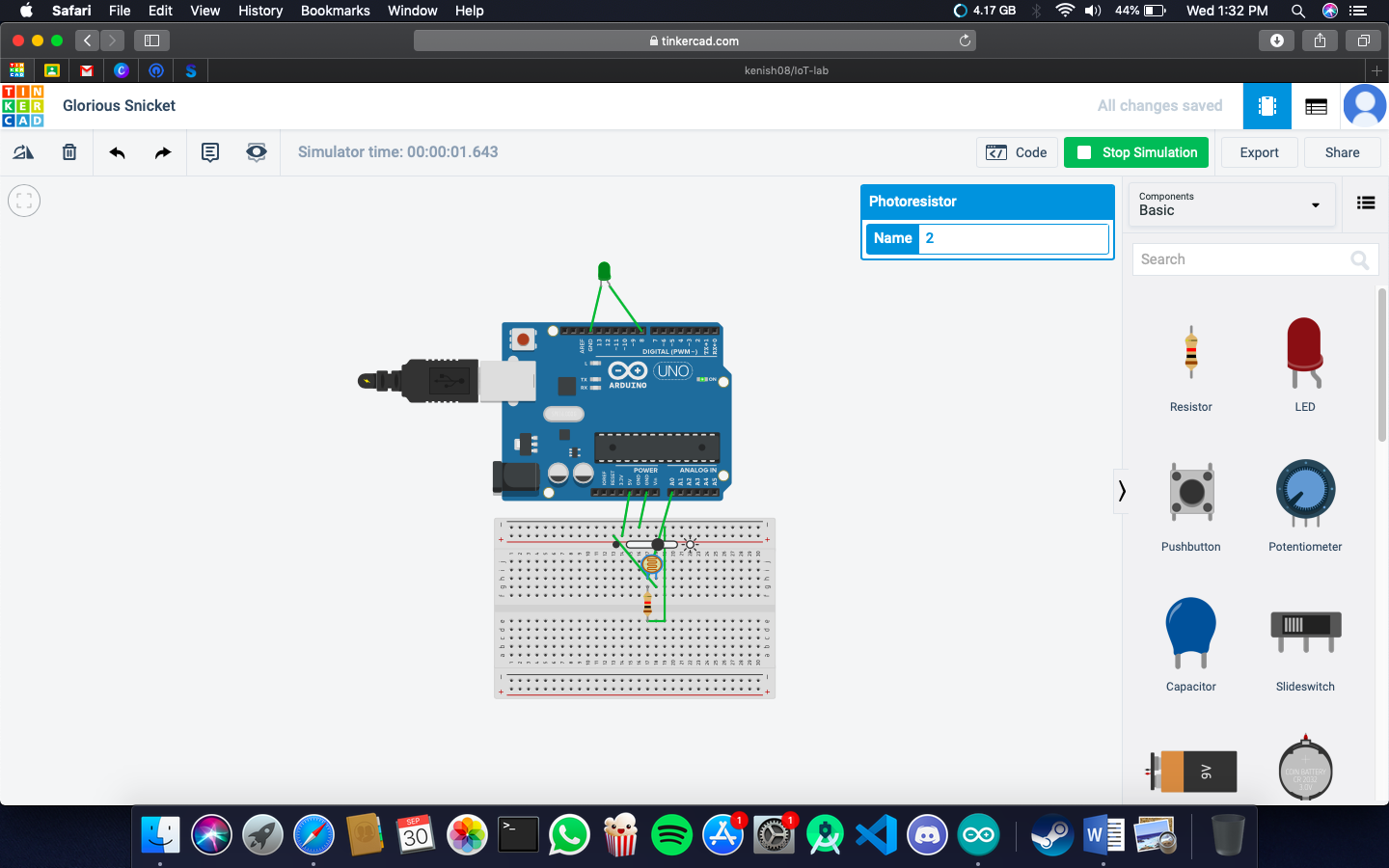
* Arduino Board

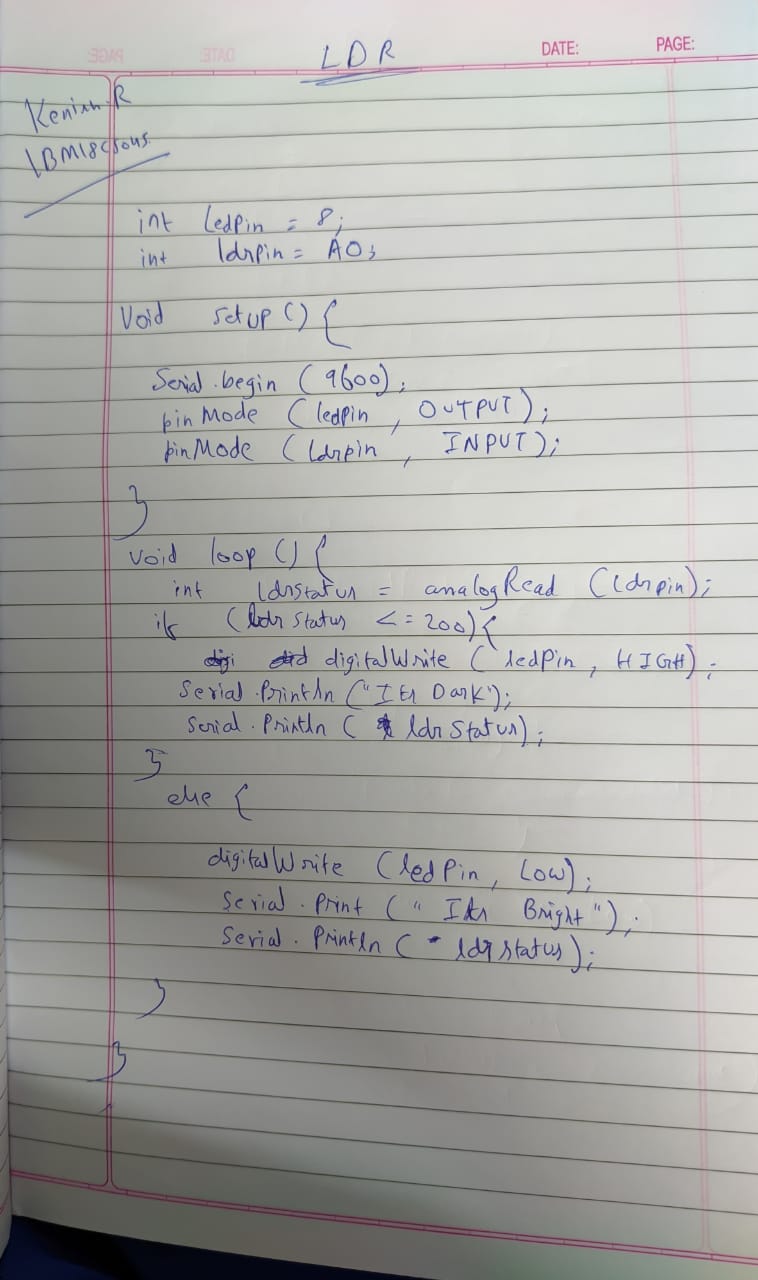
LED

Photoresistor

**Circuit Diagram**

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**CODE:**

}**Observation /Output**

**the lights fades as the sunlight increases**