

Roksan SARIOĞLU  
 "Karaoke Dress" Gantt Chart

DEC. JAN. FEB. MARCH APRIL MAY JUNE

**LED**

- Buying all the LEDs
- Attaching the LEDs together
- Sewing LEDs onto the dress
- Connecting the LEDs to the lilypad

**Lilypad**

- Acquiring the lilypad
- Connecting the lilypad to the Arduino in the Mac
- Downloading the coding to the lilypad
- Sewing the lilypad onto the dress

**Dress**

- Buying a conductive thread
- Sewing the dress
- Specifying the areas on which the LEDs will be sewn

**Coding**

- Coding a blinking LED
- Writing the necessary code for the sound sensor
- Writing the code to connect the sensor with the LEDs
- Writing the code to connect the microphone with the sensor

**Sensor**

- Buying the necessary sound sensor
- Connecting the sound sensor to the lilypad

**Microphone**

- Buying the microphone
- Attaching the microphone to the dress
- Connecting the microphone to the lilypad

