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| EQUIPMENT | DESCRIPTION |
| 10k potentiometer | A three-terminal resistor with a sliding or rotating contact that forms an adjustable voltage divider. |
| Micro servo motor | Used to control the position of objects, rotate objects, move sensors etc with high precision. |
| 3D body parts | <https://www.thingiverse.com/thing:2467743> |
| Arduino UNO | Programmable open-source microcontroller board. |
| Breadboard | Used to develop electronic circuits and wiring for projects with the microcontroller board. |
| Resistors | Important to limit the amount of current going into certain components in the circuit. |
| LDR (Photoresistor sensor) | Sensor used to detect light. |
| Mini solar panel | Used to convert solar energy to electrical energy. |

PROJECT EQUIPMENTS