MATERIALS AND EQUIPMENT

The following materials and equipment were used to complete the experiment on Arduino Basics and LED Blinking:

1. Arduino Uno Board

2. Buzzer

3. Connecting Wires

4. Breadboard

5. Arduino IDE (Software)

PROCEDURE

The following steps were followed to complete the experiment:

1. Connect the Arduino Uno board to the computer using a USB cable.

2. Insert one end of the Buzzer to the pin 9 of the Arduino and the other end on the ground (GND).

3. Write the code for initiating the buzzer, upload the code to the Arduino board using the "Upload" button in the IDE and observe the buzzer if it makes any sound or noise.