AIM

Distance measurement of an object in path of a person,object or vehicle is used in large numbers of application such as robotic movement control,vehicle control,blind man's walking stick,medical applications.measurement using ultrasonic sensors is one of the **cheapest** solutions.In this project distance measurement using ultrasonic sensor and Arduino is presented.

Apparatus

**ARDUINO Uno**

**Breadboard**

**Jumper cables(male to male)**

**Ultrasonic sensor**

**Buzzer**

**Led(RGB)**

