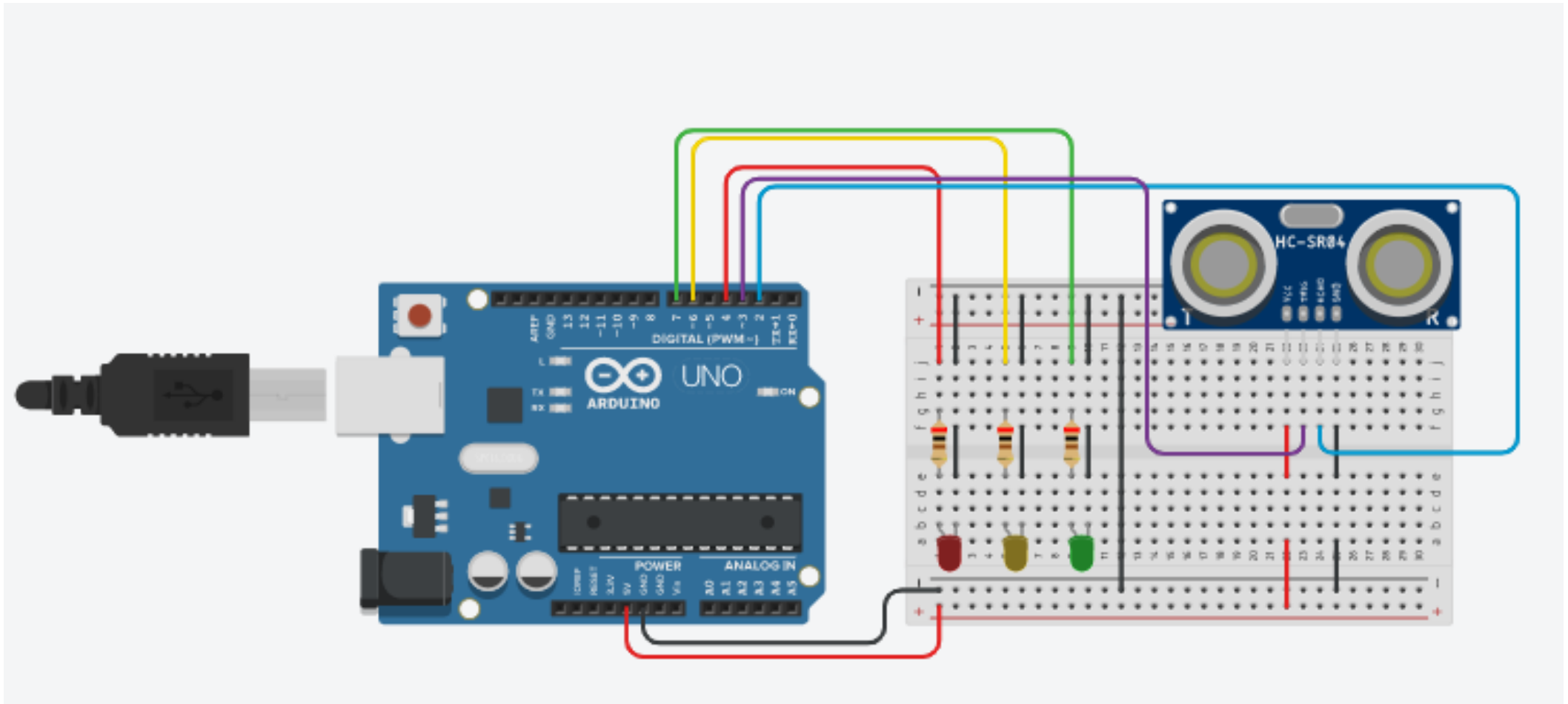


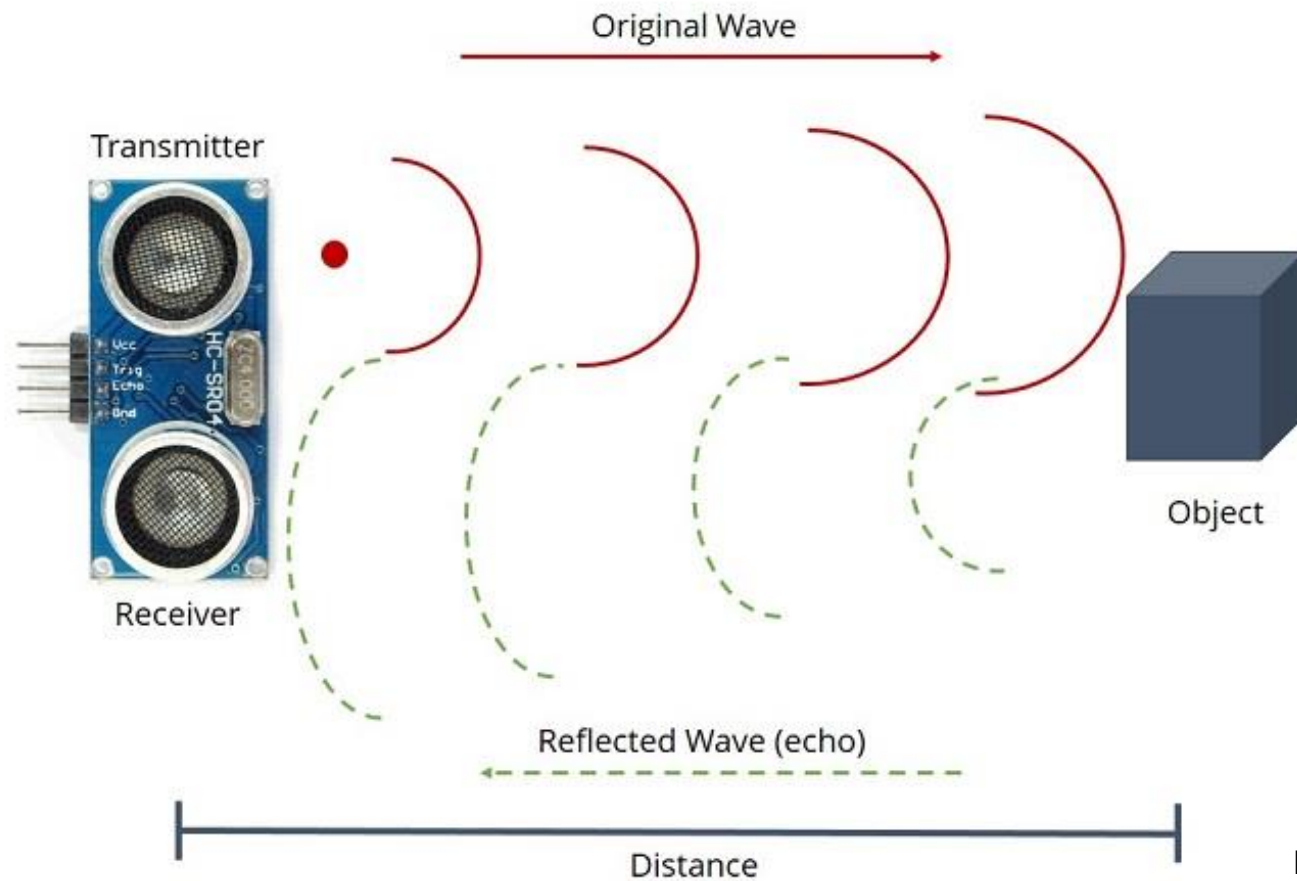
Contactless crosswalk signaling

SAKIB MATIN

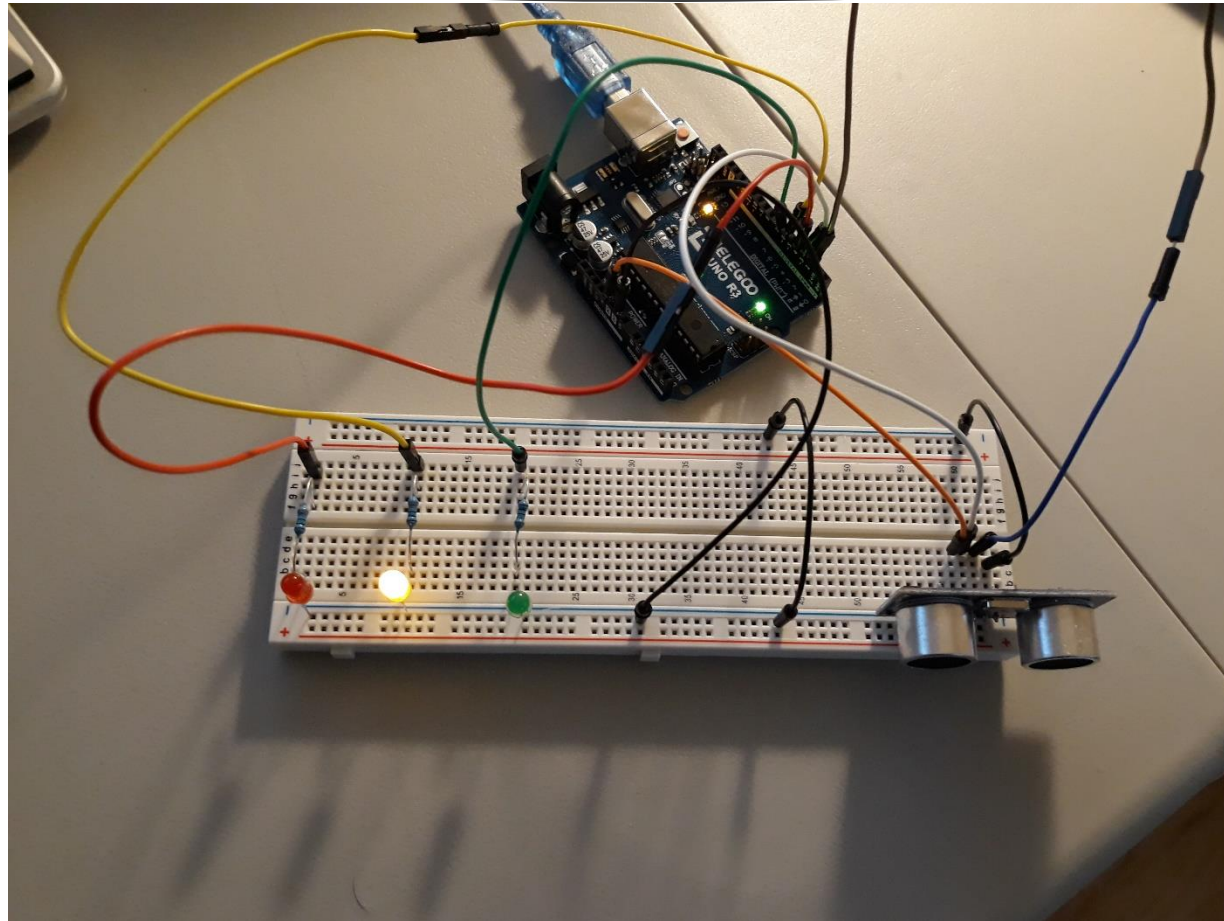
Circuit Diagram in TinkerCad



Ultrasonic sensor



Finished Product



Future Enhancements

- ▶ LED screen to output time remaining.
- ▶ Speakers to alert the pedestrian that the cross walk has been triggered.
- ▶ Stability against noise.