**IOT LAB**

**Program No - 8**

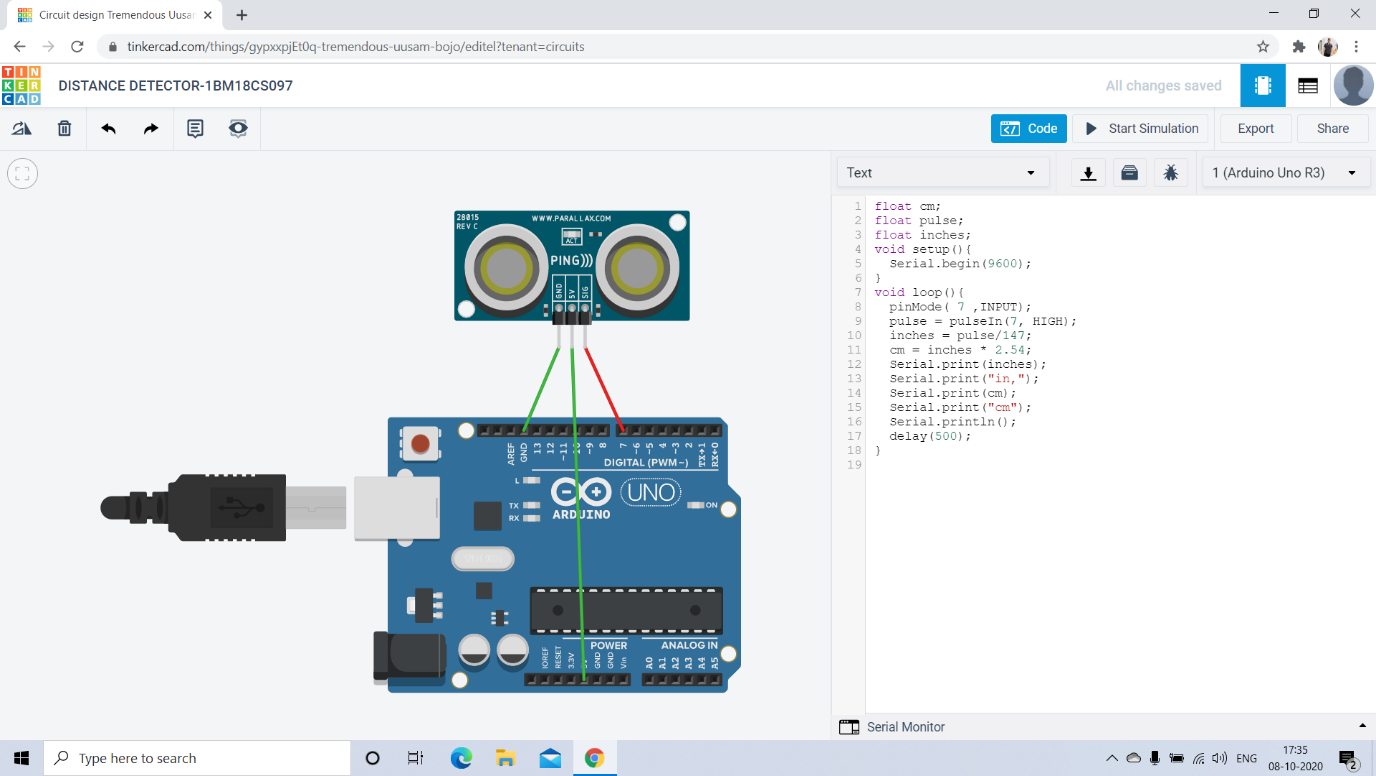
**Program Title – DISTANCE DETECTOR**

**Aim – Design a system to measure the distance between objects.**

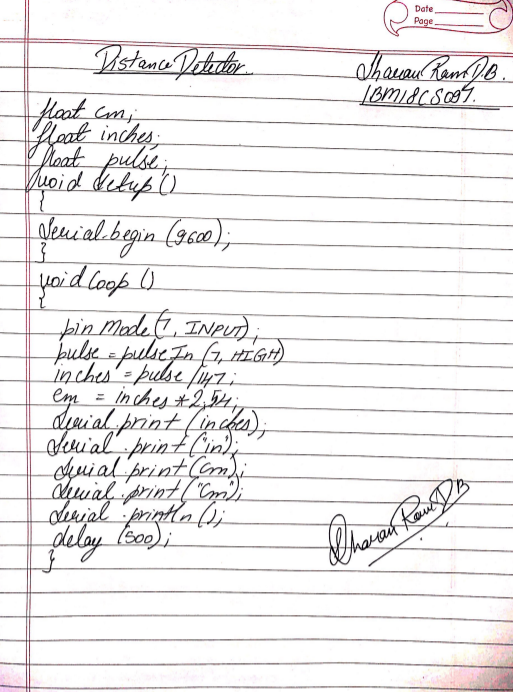
**Hardware Required -**

* Arduino Board
* Ultrasonic distance sensor

**Circuit Diagram –**

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**Code:**



**Observation /Output –**

**The distance will be displayed in inches and centimetres as the object moves.**