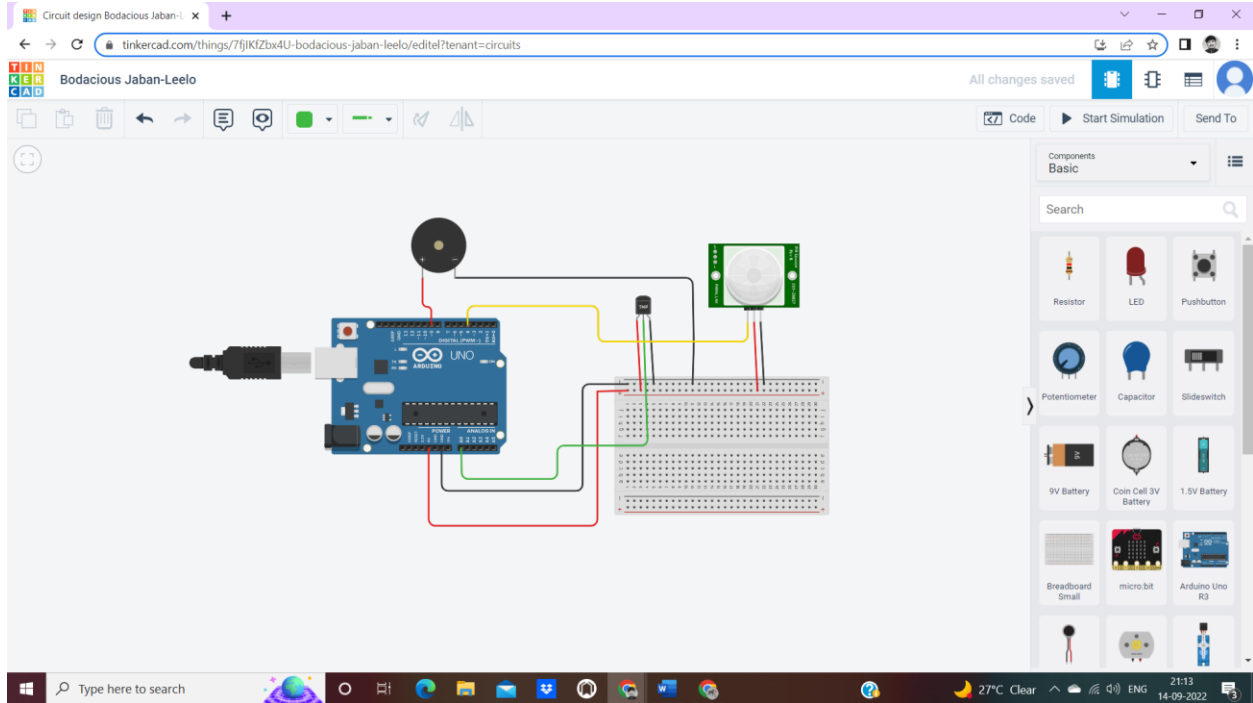
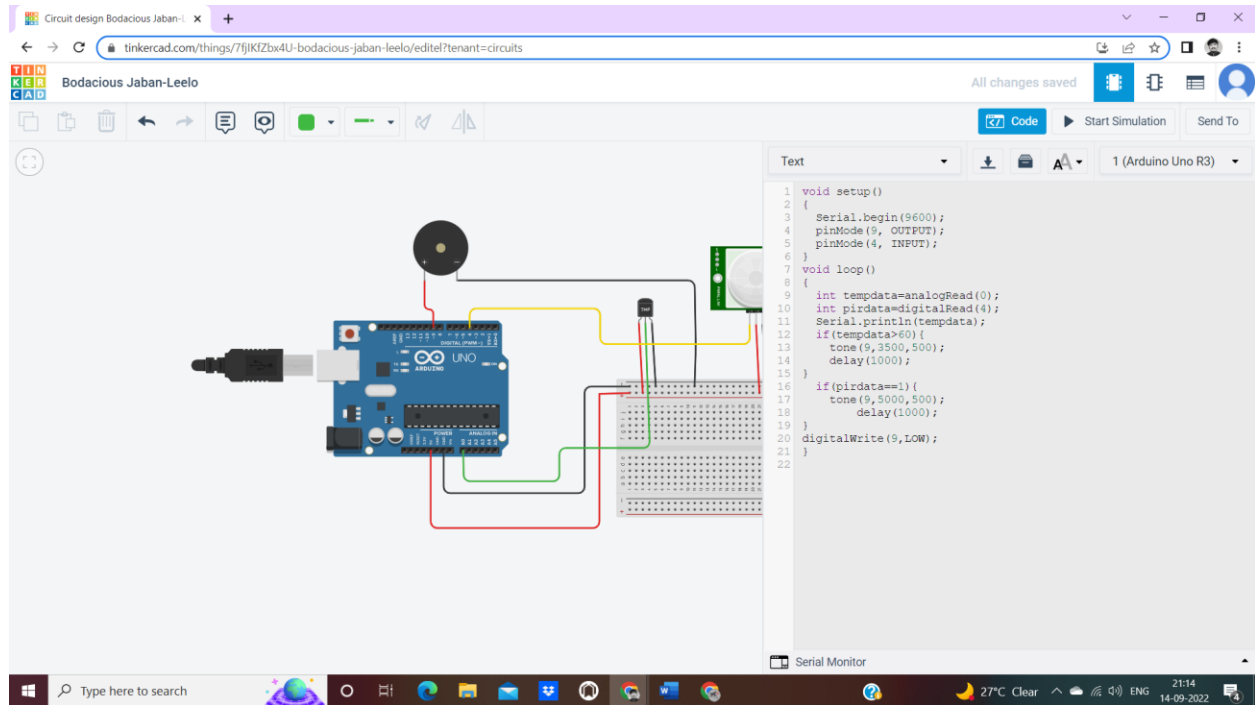


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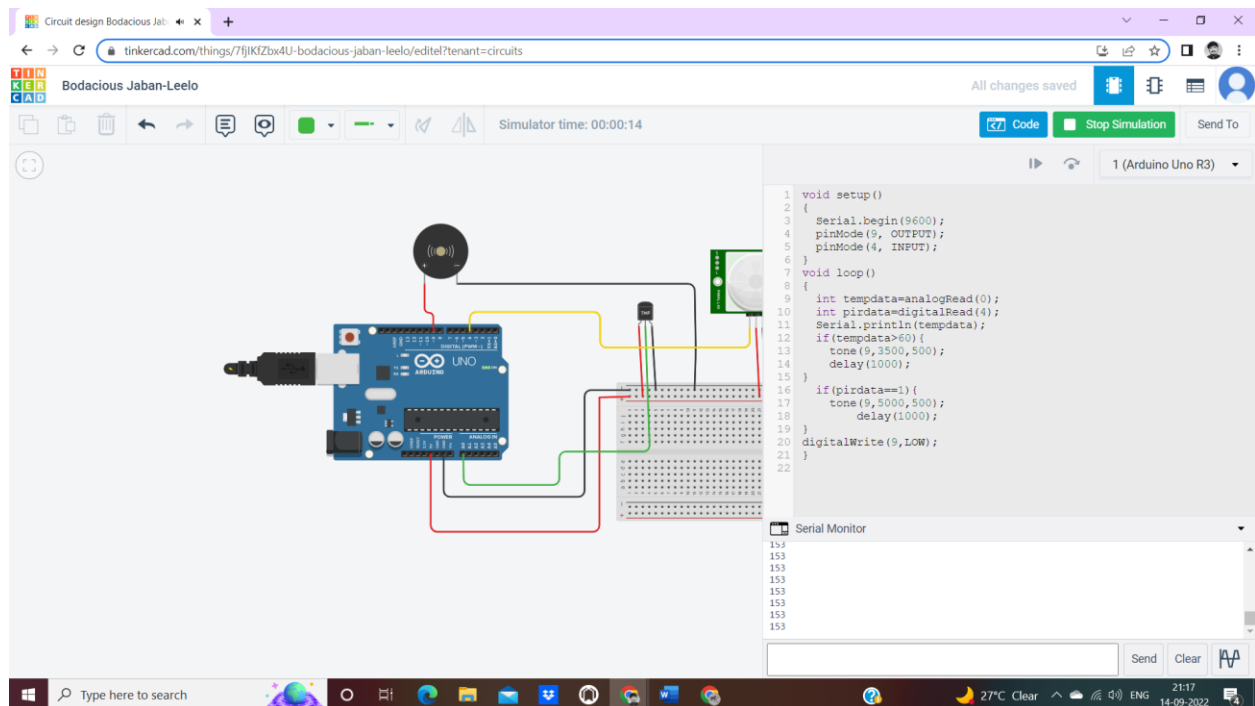
MOHANRAM.K

## ASSIGNMENT 1 : PIEZO ALARM AND PIR SENSOR





## OUTPUT:



## Code:

```
void setup()
{
  Serial.begin(9600);
  pinMode(9, OUTPUT);
  pinMode(4, INPUT);
}

void loop()
{
  int tempdata=analogRead(0);
  int pirdata=digitalRead(4);
  Serial.println(tempdata);
  if(tempdata>60){
    tone(9,3500,500);
    delay(1000);
  }
  if(pirdata==1){
    tone(9,5000,500);
    delay(1000);
  }
  digitalWrite(9,LOW);
}
```