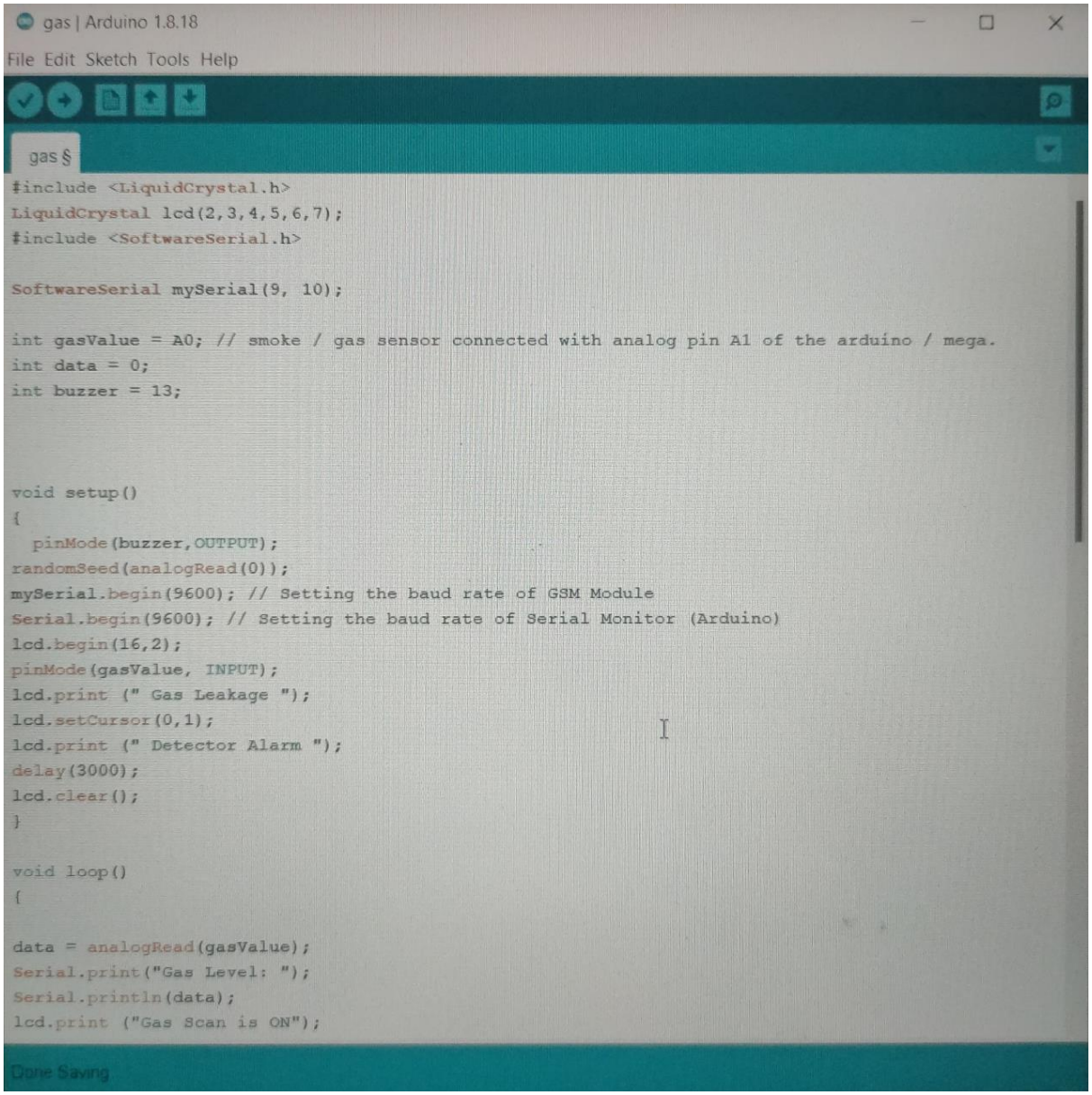
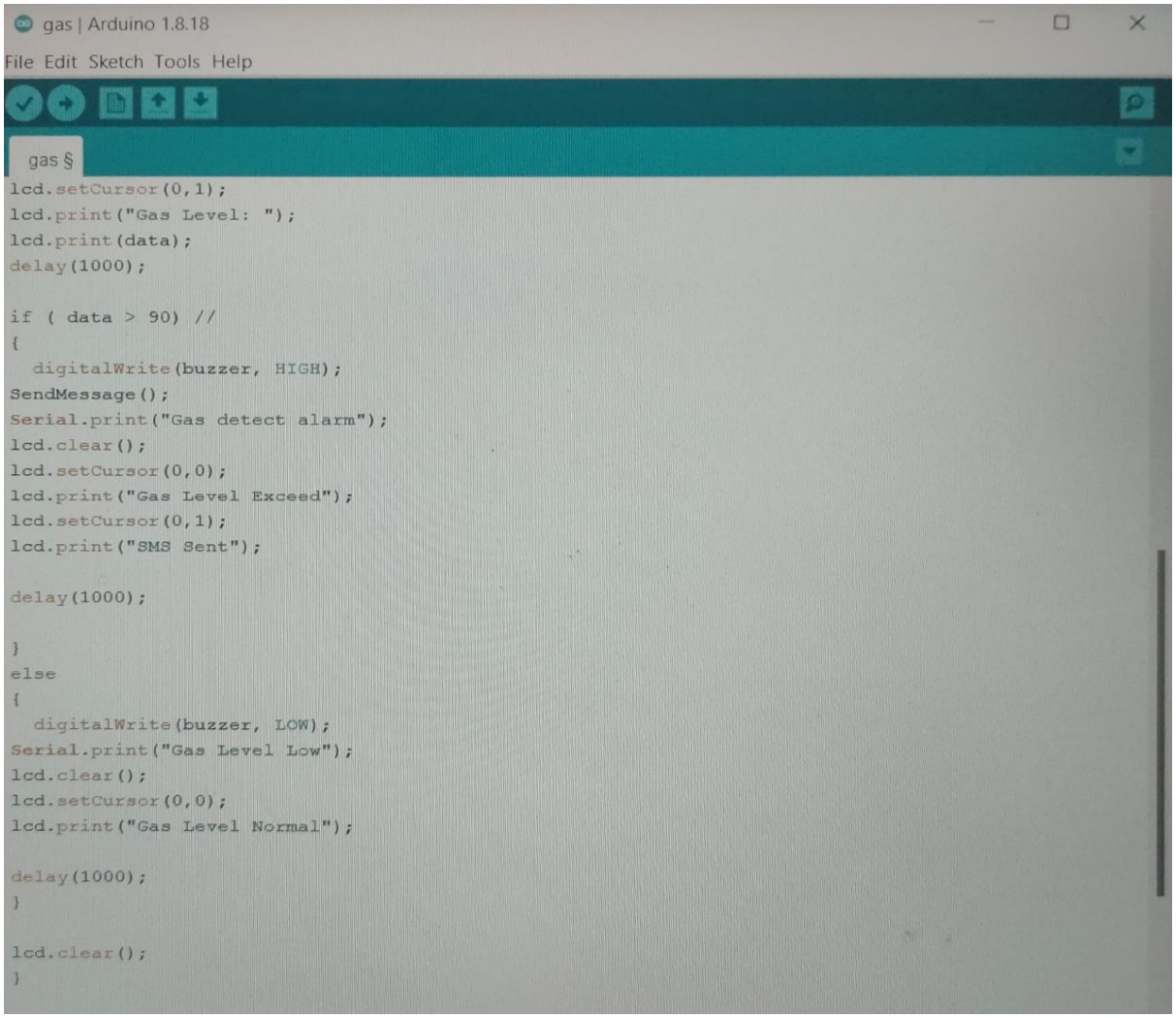
Sprint-2

Project planning phase

Date	04 November 2022
Team ID	PNT2022TMID49514
Project Name	Project – Gas Leakage Monitoring and Alerting System




gas | Arduino 1.8.18
File Edit Sketch Tools Help
gas §
lcd.setCursor(0,1);
lcd.print("Gas Level: ");
lcd.print(data);
delay(1000);
if (data > 90) //
{
digitalWrite(buzzer, HIGH);
SendMessage();
Serial.print("Gas detect alarm");
lcd.clear();
lcd.setCursor(0,0);
lcd.print("Gas Level Exceed");
lcd.setCursor(0,1);
lcd.print("SMS Sent");
delay(1000);
}
else
{
digitalWrite(buzzer, LOW);
Serial.print("Gas Level Low");
lcd.clear();
lcd.setCursor(0,0);
lcd.print("Gas Level Normal");
delay(1000);
}
lcd.clear();
}