Learning Report – Embedded C

GLOBAL ENGINEERING ACADEMY

Genesis

L&T Technology Services

Document History

Ver. Rel. No.	Release Date	Prepared. By	Reviewed By	Approved By	Remarks/Revision Details
1	02-01-21	John Wesley D			

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Make file

Link - https://github.com/johnjw12/Embedded-C-Mini-Project/tree/main/Embedded

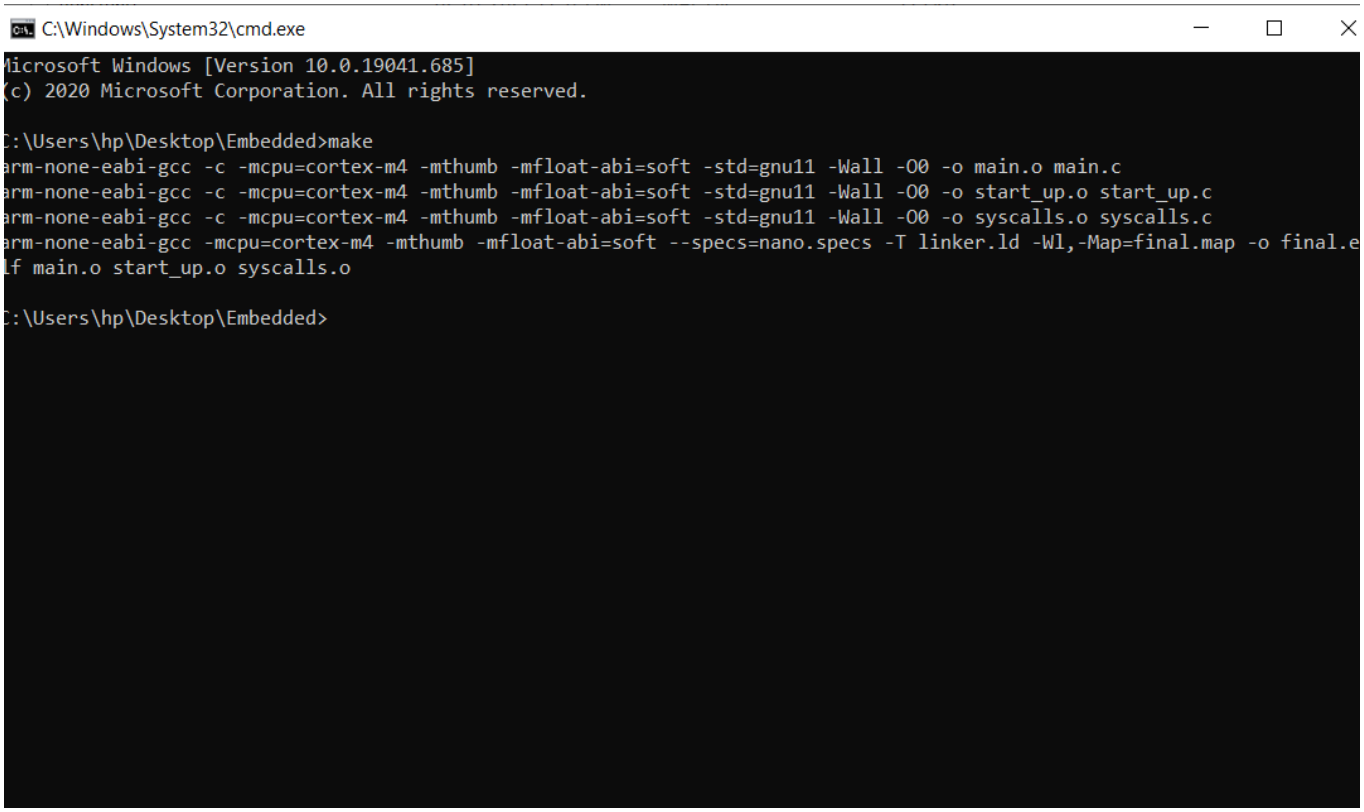

Figure 1: Make file

MCU SPECIFIC HEADER FILE

Link - https://github.com/johnjw12/Embedded-C-Mini-Project/upload/main/MCU-%20HEADER-%20FILE

MINI PROJECT

Link - https://github.com/johnjw12/Embedded-C-Mini-Project/tree/main/Mini%20Project

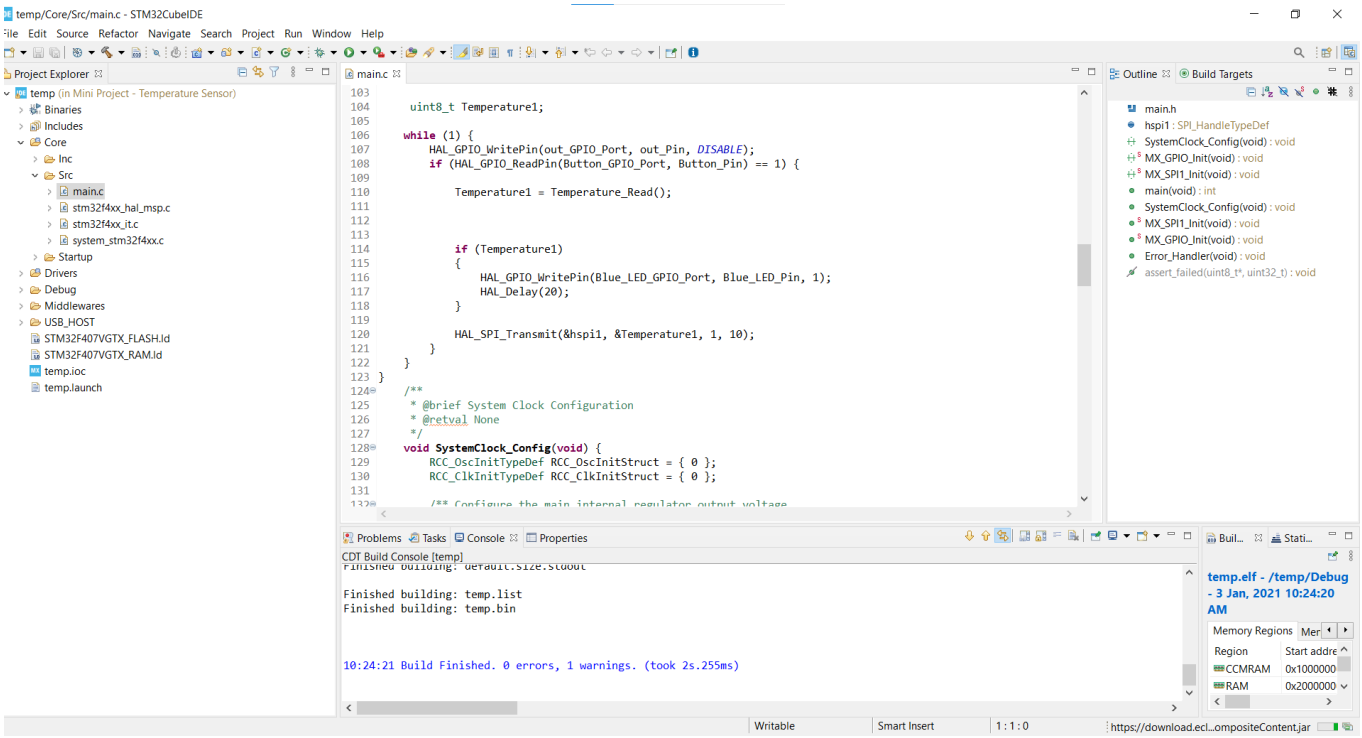

Figure 2: Main Function

Ardiuno UNO

Link - https://github.com/johnjw12/Embedded-C-Mini-Project/tree/main/Arduino

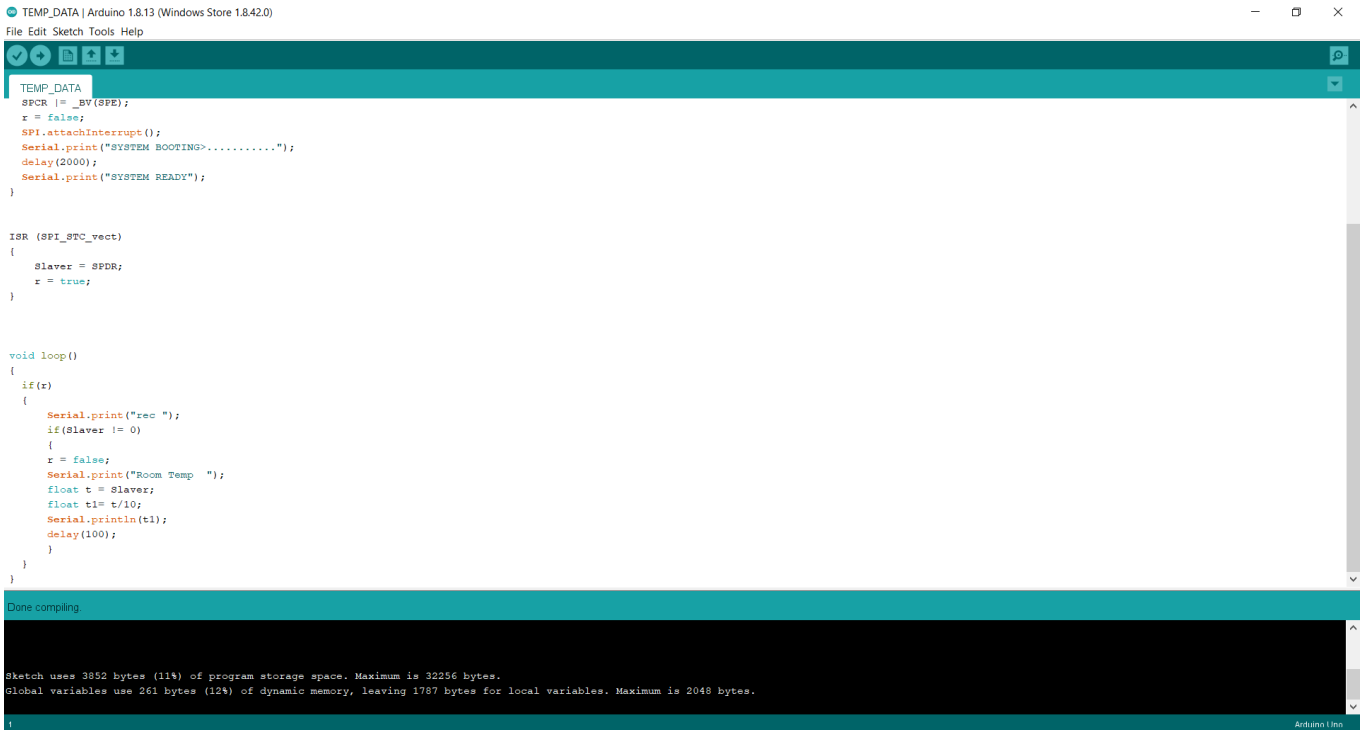

Figure 3: Arduino Code

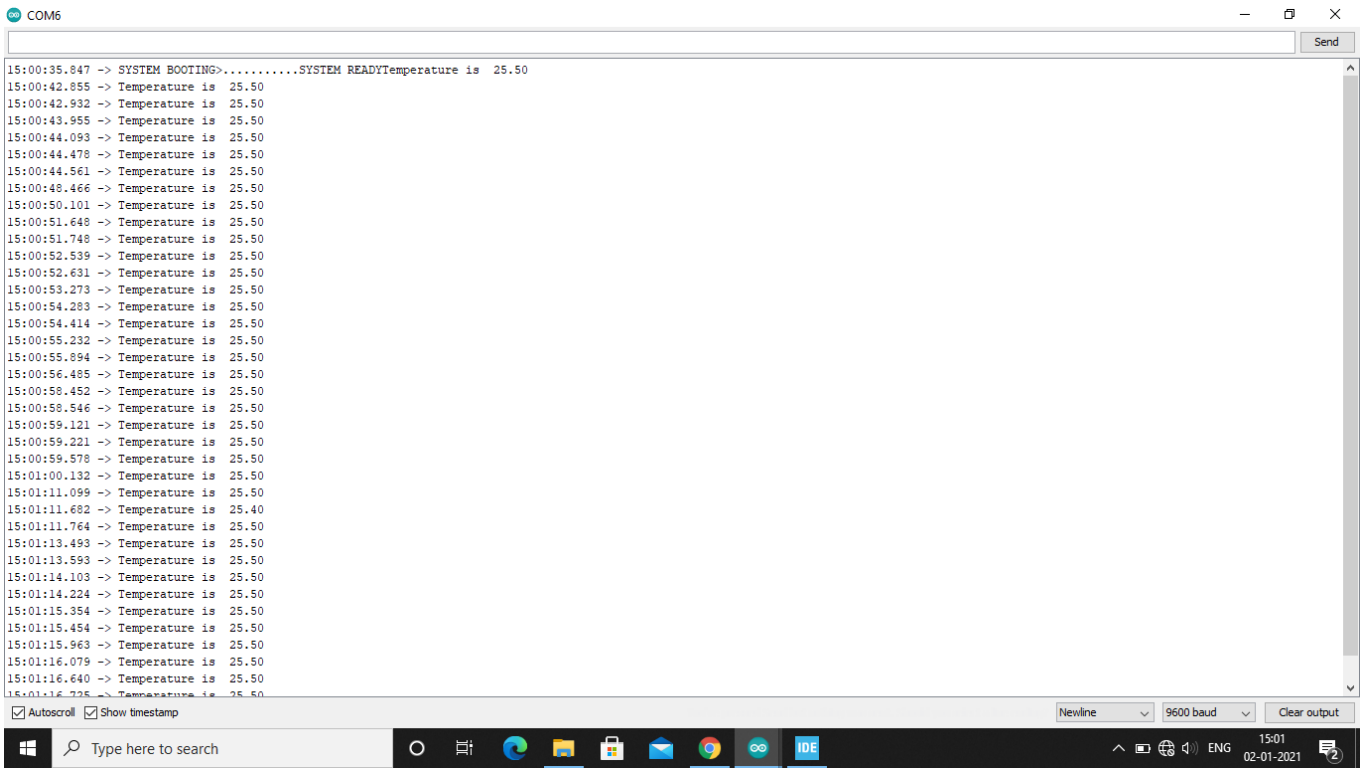

Figure 4: Output

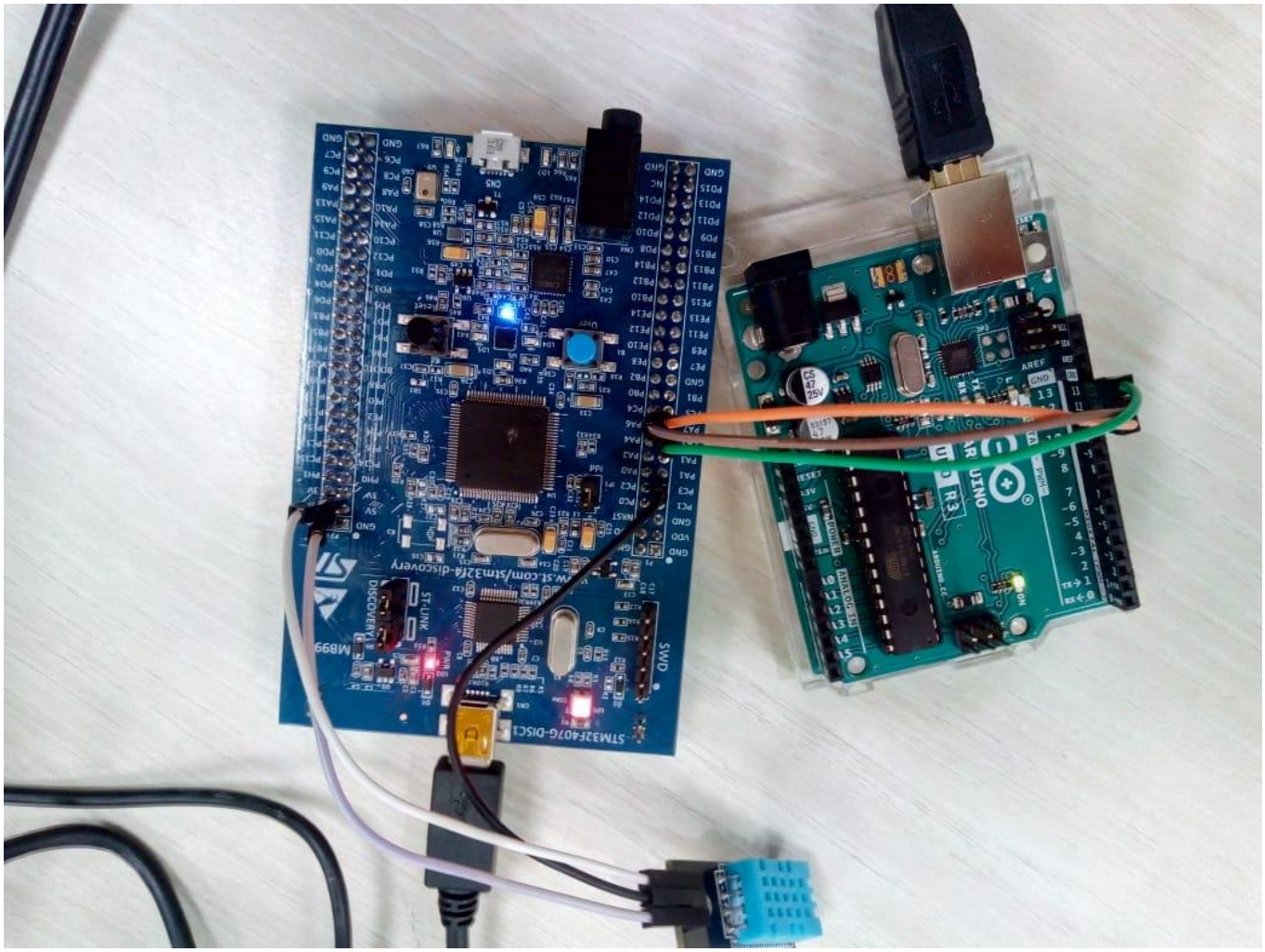

Figure 5: Connections STM32F407T6 + Arduino UNO + DHT11