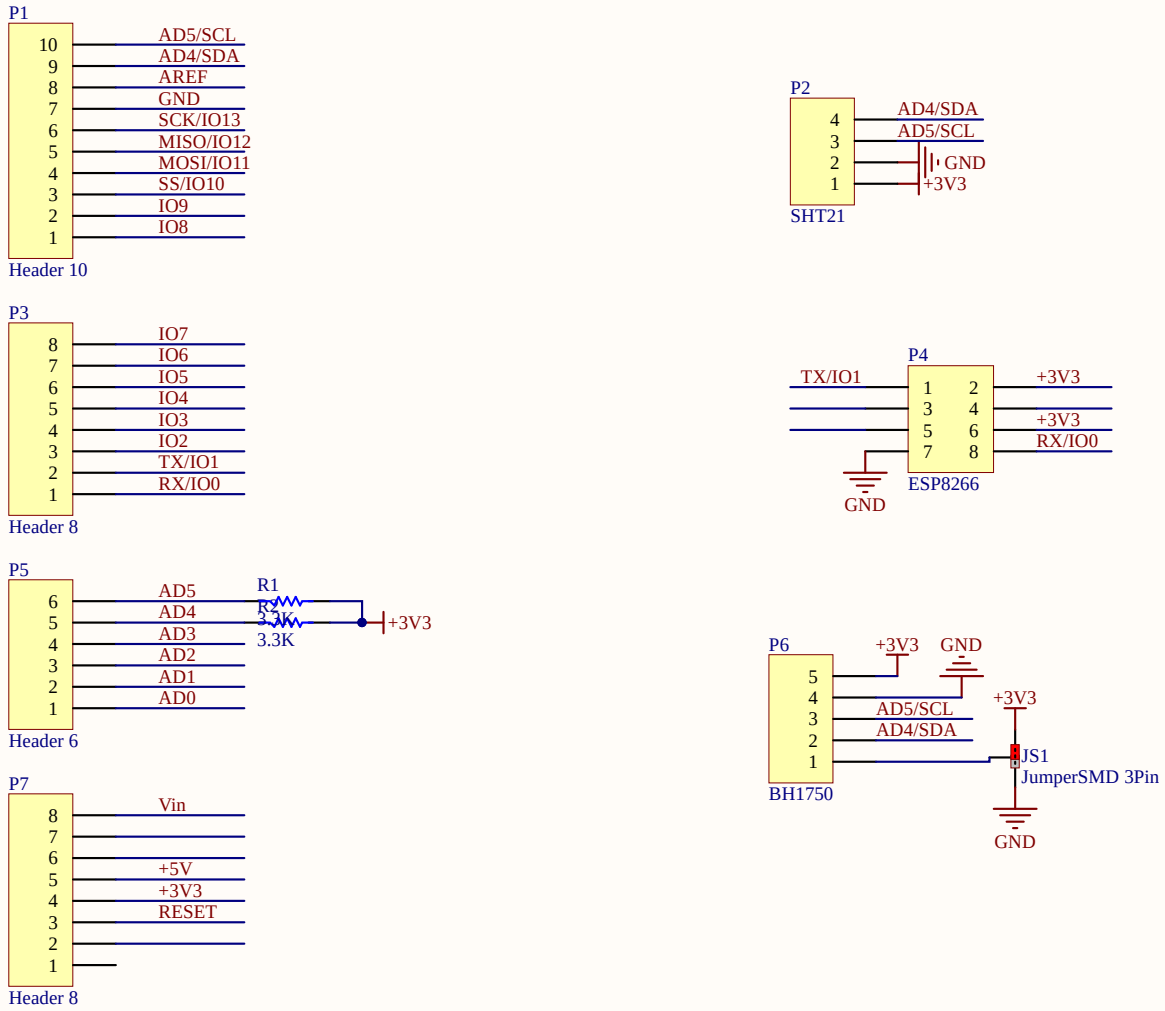
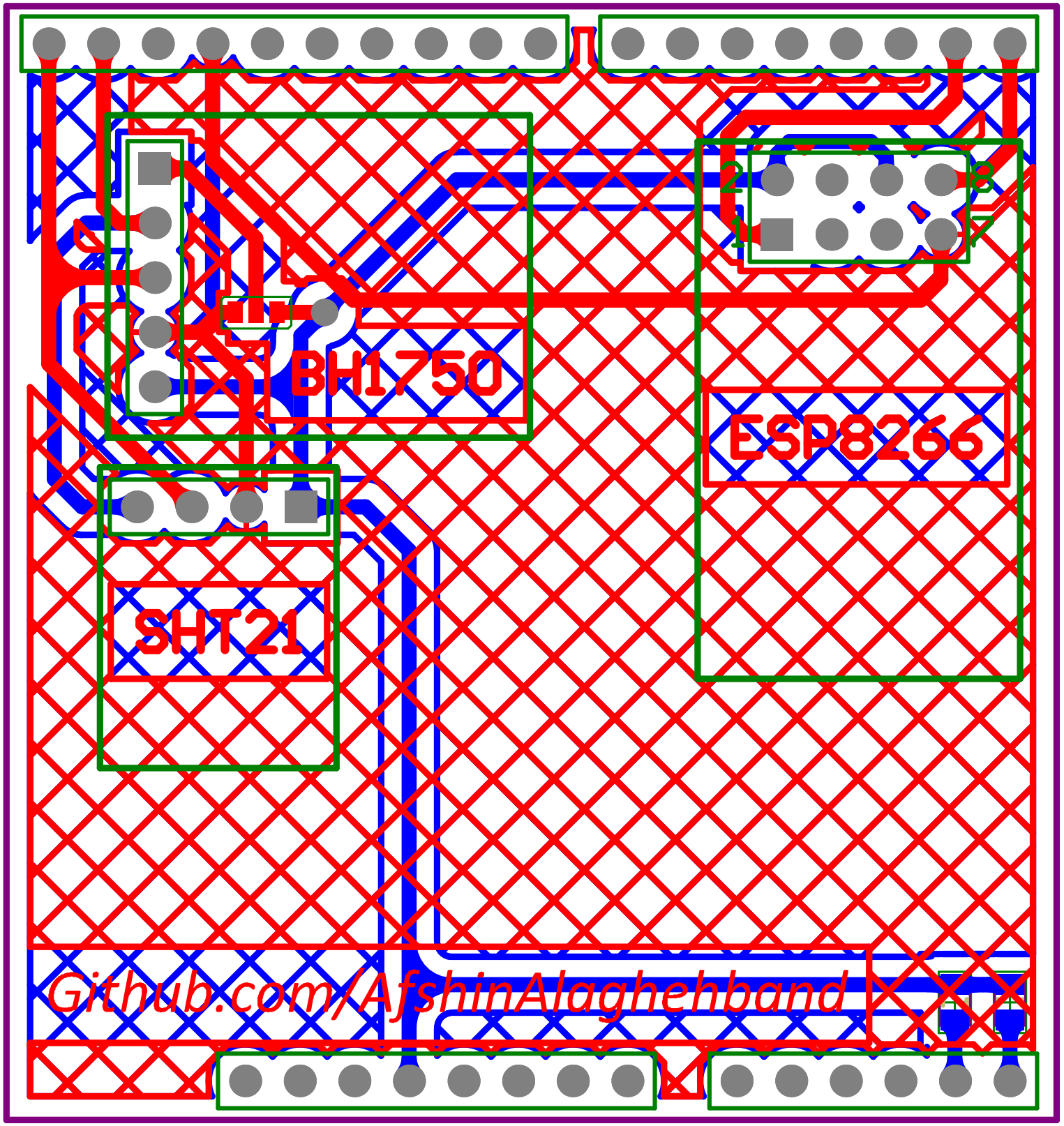


Title	Arduino Uno Shield Designed by Afshin Alaghehband https://github.com/AfshinAlaghehband	
Size A	Number	Revision
Date: 11/17/2021	Sheet of	
File: C:\Users\..\Arduino_ESP8266_SHT21_BH1750.SchDoc	Drawn By:	


BH1750
ESP8266
SHT21
2
8
1
7
Github.com/AfshinAlaghehband

Comment	Description	Quantity
3.3K	Resistor	2
BH1750	BH1750 Ambient Light Sensor	1
ESP8266	ESP8266-01	1
Header 6	Header, 6-Pin	1
Header 8	Header, 8-Pin	2
Header 10	Header, 10-Pin	1
JumperSMD 3Pin		1
SHT21	SHT21 temperature and humidity sensor	1