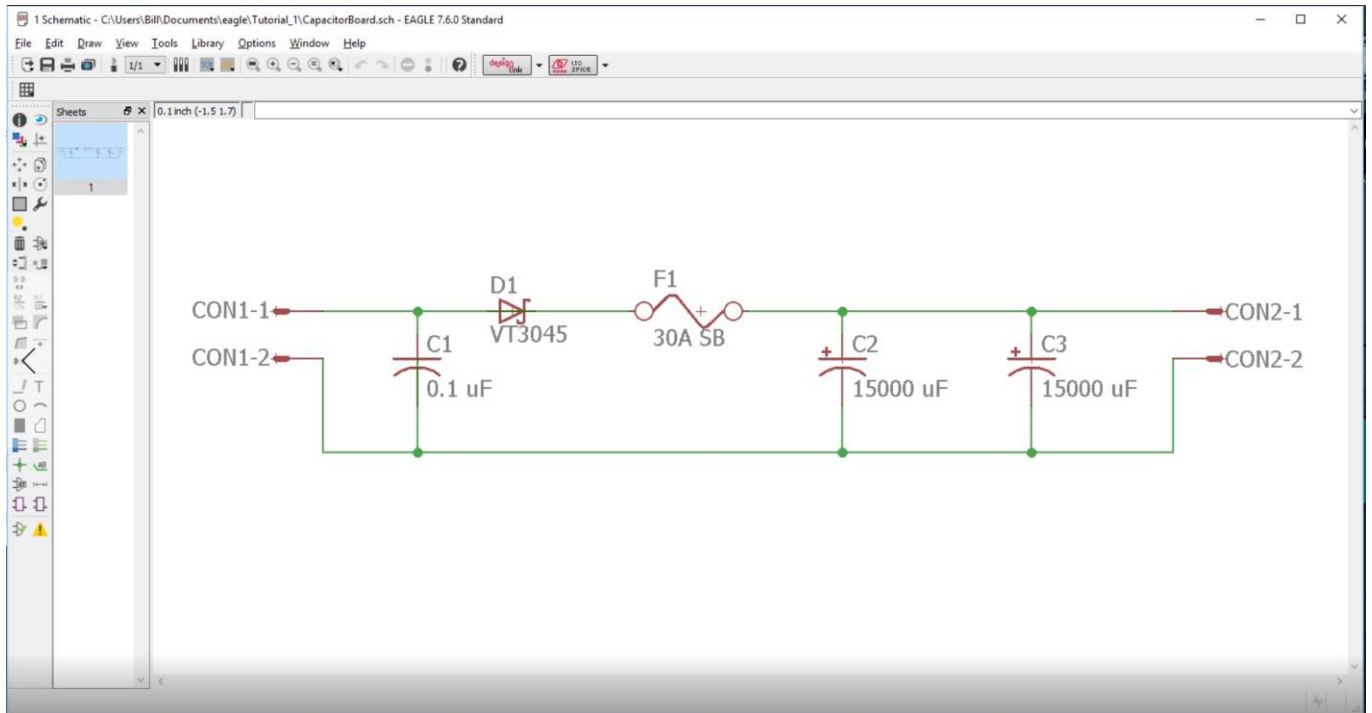


This is the board schematic:



This is the parts list:

2 Text Editor - C:\Users\Bill\Documents\ eagle\Tutorial_1\CapacitorBoard-order.bit - EAGLE 7.6.0 Standard

File Edit Window Help

Order list for C:\CapacitorBoard.sch
Exported from EAGLE with DesignLink

Quantity	Value	Package	Order code	Manufacturer	Manuf. Code	Availability	Price (from)	Description
2	15000 uF	EB30D	48M5897	159LBA050M2EG	0	5.43		ILLINOIS CAPACITOR - 159LBA050M2EG - ELECTROLYTIC CAPACITOR 15000UF 50VW +/-20%
1	0.1 uF	C025-024X044	76Y2949		C0805C104J1RACTU	1880	0.045	KEMET - C0805C104J1RACTU - CAP, MLCC, X7R, 0.1UF, 100V, 0805
1	1N5908	C4111-15	05W5912	VT3045BP-M3/4W	1106	0.755		VISHAY - VT3045BP-M3/4W - DIODE, SCHOTTKY, 30A, 45V, TO-220AC-2
1		FUSE	26K6498	LITTELFUSE	0313030.HXP	109	0.676	LITTELFUSE - 0313030.HXP - FUSE, CARTRIDGE, 30A, 6.3X32MM, SLO BLO
2		L02P	04R6830		MA522-500M02	3361	0.203	MULTICOMP - MA522-500M02 - TERMINAL BLOCK EUROSTYLE, 2 POSITION, 22-14AWG

10:1 Ins