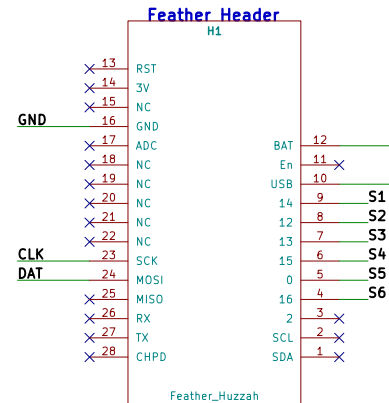
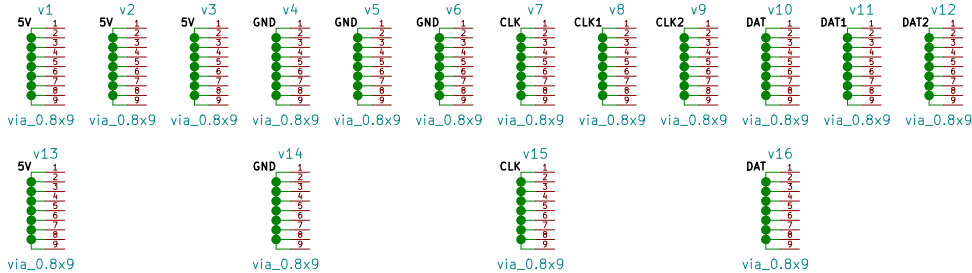


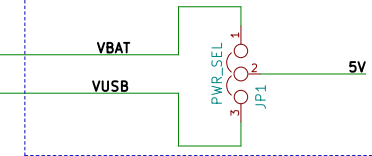
Vias, for the snap-offs



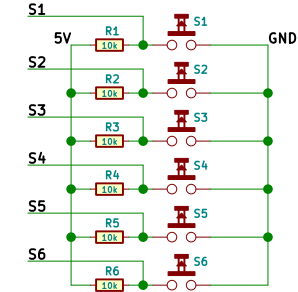
In CODE, use following
Arduino pins depending
on board used –
Huzzah or M0

Switch_Huzzah_M0		
S1	14	13
S2	12	12
S3	13	11
S4	15	10
S5	00	09
S6	16	06

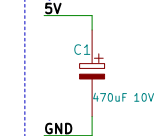
Solder Bridges to power ULTIM8x8 from USB or Battery



Switches, undefined



Capacitors, Electrolytic, for filtering



www.maniacallabs.com
www.wyolum.com

connect three ULTIM8x8 panels + one Feather M0 + six switches
Maniacal Labs & Wyolum

Sheet: /
File: ultim_bus.sch

Title: ULTIM8x8 Bus Board

Size: A4 Date: 2017-06-14
KiCad E.D.A. kicad 4.0.7-e0-637258ubuntu16.04.1

Rev: 4.0
Id: 1/1