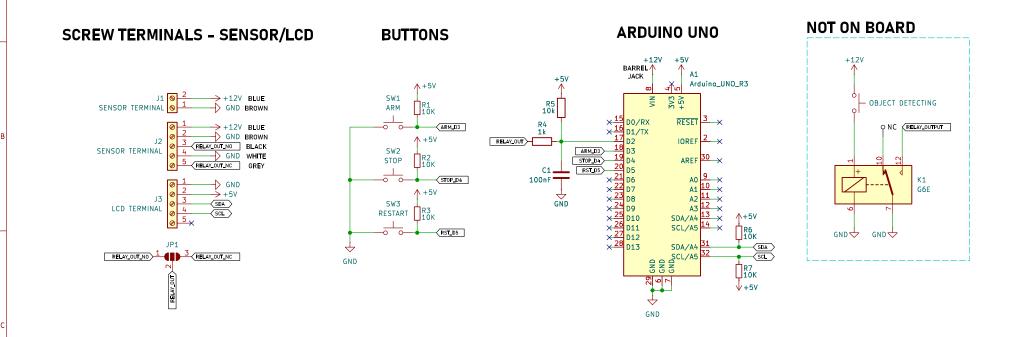
LINE FOLLOWER LAP TIMER



BUTTONS Digital pin pulled down when pressed

SENSOR PINOUT

- BLACK = NO
 GRAY = NC
 WHITE = COM
 BLUE = POWER POSITIVE TERMINAL
 BROWN = POWER NEGATIVE TERMINAL
- POWER ADAPTER

 12V VIN ARDUINO UNO

 12C LCD

 Digital pin is pulled down when object is detected using NO pin

 12V LIGHT BARRIER

PROGRAMMERS: Roselyn Natani Simackova		MECHANICS: Simon Stastny	ELECTRICAL: Savva Popov Jaroslav Busek		
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