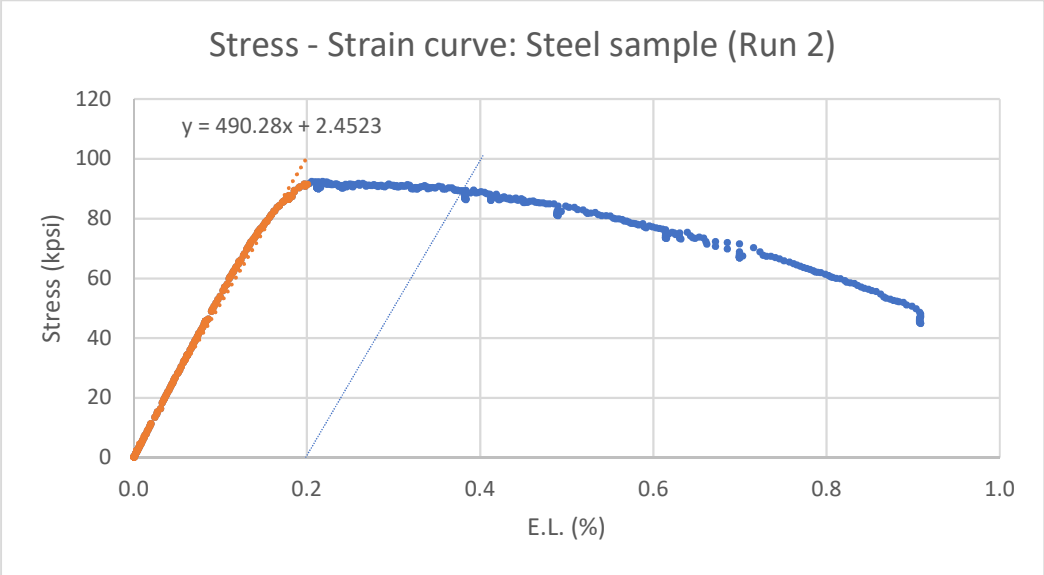
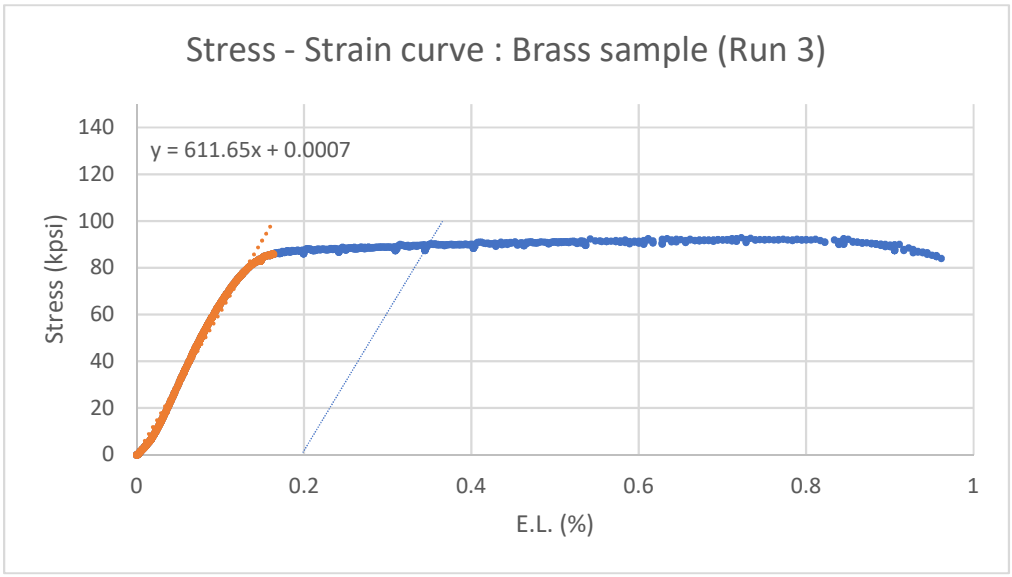
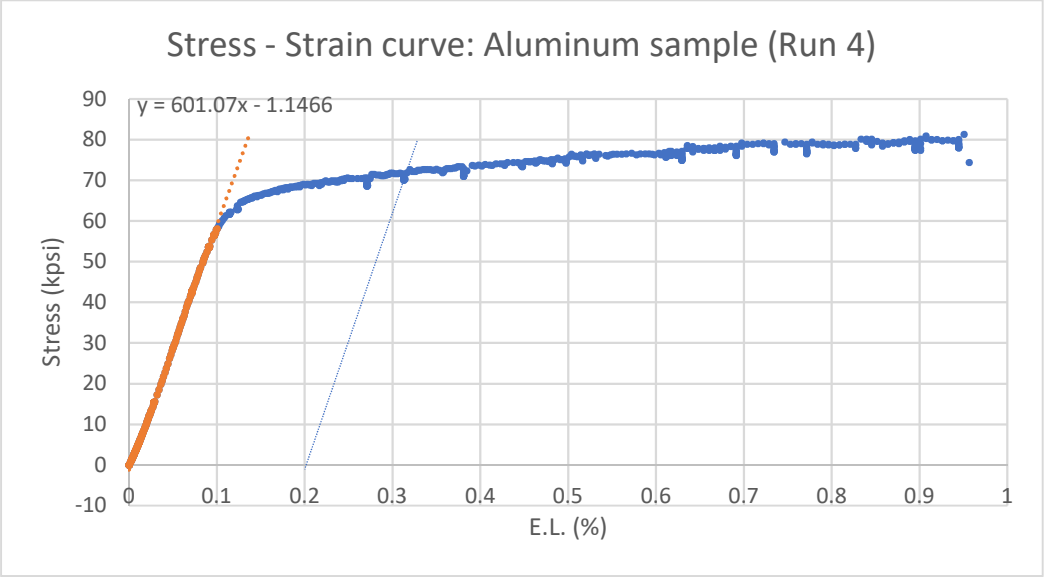


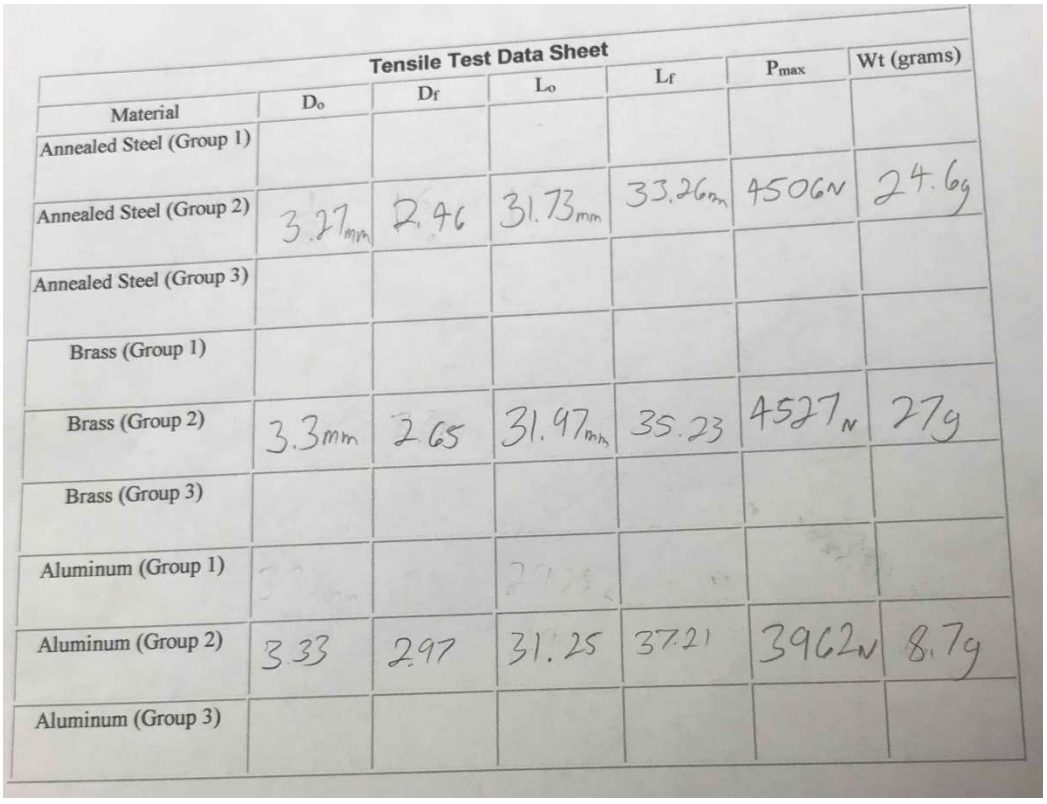
Run 2 Modulus	49.028 kpsi
Run 2 Yield Strength	89.9 kpsi
Run 2 Ultimate Strength	92.53408 kpsi



Run 3 Modulus	61.165 kpsi
Run 3 Yield Strength	87.6 kpsi
Run 3 Ultimate Strength	92.96919 kpsi



Run 4 Modulus	60.107 kpsi
Run 4 Yield Strength	72.1 kpsi
Run 4 Ultimate Strength	81.36617 kpsi



Tensile Test Data Sheet

Material	D_o	D_f	L_o	L_f	P_{max}	Wt (grams)
Annealed Steel (Group 1)						
Annealed Steel (Group 2)	3.27mm	2.46	31.73mm	33.26mm	4506N	24.6g
Annealed Steel (Group 3)						
Brass (Group 1)						
Brass (Group 2)	3.3mm	2.65	31.97mm	35.23	4527N	27g
Brass (Group 3)						
Aluminum (Group 1)						
Aluminum (Group 2)	3.33	2.97	31.25	37.21	3962N	8.7g
Aluminum (Group 3)						

Some feedback:

- I didn't know which data set on moodle was for which material, so I assumed they were taken in the order on the test data sheet
- I could not figure out how to draw the 0.2% yield strength trendline using built-in excel chart functions, so I drew it manually to the best of my ability as far as precision goes.