			Idea #					
Select the ideas that you want.								
Name		Group		Your Project Question Idea	Your Populations			
Bailey, Perry	9	1,9,5,14	1	Do you work out regularly?	SRJC students vs Adults			
Brauninger, Brent			2					
Clayton, Caycie	17	17,3,18	3	buys food from from the hot bar/ pre-made food	Montecito Olivers vs Stony Point Road Olivers			
Clements, Alyssa			4					
Cummings, Tyson	5	5,17,9	5	How many drive EVs	Target vs Wholefoods			
Downing, Caden	5	5,6,7,8,10,17,19	6	Who drives a colorful car? (Not black/white/gray)	Petaluma vs. Roseland			
Ellison, Michael	5	5,7,8,	7	Is the car a sedan?	Kundle vs. Zumwalt			
Gomez, Ever	5	5,17	8	Is the car an EV?	FoodMaxx vs Trader Joes			
Hong, Tom	9	11,9	9	Do you have an Apple phone?	Male vs. Female			
Howe, Travis	9	1,14,11	10	Who wears masks in Oliver's	observational, no questions asked	Olivers in Cotati and Safeway in Cotati		
Irving, Lucy			11	Wearing sunglasses?	Men vs women			
Meza, Eduardo	17	14,11,17	14	Do you prefer cooking at home?	Couples vs singles			
Niemi, Gianna			15					
Peacocke, Bella	5	16,14,10	16	How many sports game attendees wear team colors?	RVSM Middle School Vs SRHS?			
Sanchez Galvan, Perla	17	11,14,17	17	Do people prefer cold or hot drinks?	Afternoon drinks people order vs morning drinks people order			
Sanders, Christian	5	6,10,18	18	Has your rent been raised in the last two years?	Apartment rent vs. House rentals			
Upright, Fae	17	19, 17 & 11	19	Who wears colors (Not plain colors such as black, white, or grey) at SRJC?	Male & Female (observational)			
Williams, Aidan	9	1,9,20	20	Can you speak more than one language?	Male vs Female			

Group project ide	How common do people have an Apple smartphone?	Male vs. Female				
Project Question	Do you have an iPhone?					
Project Populatio	n1= male and n2= female					
Names						
Group 9	x1= # of Yes	n1 = # in Pop 1	p1-hat=x1/n1	x2=# Yes	n2 = # in Pop. 2	p2-hat =x2/n2
Williams, Aidan	20	30	0.6666666667	25	30	0.8333333333
Hong, Tom	21	30	0.7	27	30	0.9
Howe, Travis	23	30	0.76	28	30	0.93
Bailey, Perry	24	30	0.8	27	30	0.9
Total	88	120	0.7333333333	107	120	0.8916666667

https://docs.google.com/document/d/1vuMd9DYt6egc577GG1lZuUhiQGdZ26_Hi1Z2bkVj0W4/edit?usp=sharing

Group project idea	How many drive EVs	Target vs Wholefoods				
Project Question Idea						
	n1= # in WF and					
Name	x1 = #EV in WF Lot			x2=#EV at Target	n2= #car in Target lot	
Group 1	x1= # of Yes	n1 = # in Pop 1	p1-hat=x1/n1	x2=# yes	n2 = # in Pop. 2	p2-hat =x2/n2
Cummings, Tyson	11	115	0.09565217391	7	187	0.03743315508
Downing, Caden	18	167	0.1078	7	207	0.03382
Ellison, Michael	15	145	0.1054	6	174	0.03541
Gomez, Ever	0	40	0	5	111	0.04504504505
Peacocke, Bella	7	132	0.05303030303	5	232	0.02155172414
Sanders, Christian	3	113	0.02654867257	3	178	0.01685393258
Total:	54	712	0.07584269663	33	1089	0.0303030303
https://docs.google.com/document/d/1nFo8GsI9PgGtI6pry6J3Ex3iCvOSIzWh_vcgOPE0Rjw/edit?usp=sharing						<- Group Doc
Total:						

Group project idea	Do people prefer cold or hot drinks?	Afternoon coffee people vs morning coffee people				
Project Question Idea						
Project Populations	n1= morning and n2= afternoon					
Names						
Group 1	x1= # of Yes	n1 = # in Pop 1	p1-hat=x1/n1	x2=# yes	n2 = # in Pop. 2	p2-hat =x2/n2
Clayton, Caycie	8	30	0.2666666667	15	36	0.4166666667
Meza, Eduardo						
Sanchez Galvan, Perla	10	30	10/30 or .333	24	30	24/30 or .66667
Upright, Fae	7	30	7/30 or .233	11	30	11/30 or .367
Irving, Lucy	9	30	9/30	17	30	17/30
Total	34	120	0.2833333333	67	126	0.5317460317

Group document

https://docs.google.com/document/d/13eh315__1wBVZGuSW85aEbj2k-JWEwkN042_5ySpwgI/edit?usp=sharing

Group project idea	Reusable bags vs plastic
Project Question Idea	who usues resuable bags between men and women
Project Populations	n1= men and n2= women

Group 1	x1= # of Yes	n1 = # in Pop.1	p1-hat=x1/n1	x2=# yes	n2 = # in Pop. 2	p2-hat =x2/n2
	9	30	0.3	17	30	0.567
	11	30	0.366	19	30	0.633
	11	30	0.366	16	30	0.533
Total	31	90	1.032	52	90	1.733

Group project idea	SUV observation					
Project Question Idea	Who drives an SUV					
Project Populations	Not Kunde vs Kunde parking lots					
Group 2	x1= # of Yes	n1 = # in Pop 1	p1-hat=x1/n1	x2=# yes	n2 = # in Pop. 2	p2-hat =x2/n2
	10	33 (Zumwalt)	0.303	16	44 (Kunde)	0.364
	7	30(Zumwalt)	0.23	9	30 (Kunde)	0.3
	12	42 (Emeritus)	0.286	19	64 (Kunde)	0.297
Total						

Group project idea	proportion of pickups at McD						
Project Question Idea	Is the car a pickup						
Project Populations	two different McDonalds restaurants. Mission, Sebastopol road.						
Group 4	x1= # of Yes	n1 = # in Pop 1	p1-hat=x1/n1	x2=# yes	n2 = # in Pop. 2	p2-hat =x2/n2	
	6	30	0.2	11	30	0.367	
	5	30	0.1667	13	30	0.433	
Total	11	60	0.1833	24	60	0.4	
	x1= 11	n1=60	p1-hat= .1833	x2= 24	n2=60	p2-hat= .4	p1-hat - p2-hat= -0.217

Group project idea						
Project Question Idea						
Project Populations						

Group 3	x1= # of Yes	n1 = # in Pop 1	p1-hat=x1/n1	x2=# yes	n2 = # in Pop. 2	p2-hat =x2/n2
Total						

Group project idea	Proportion of men or not men wearing pants or shorts					
Project Question Idea	Do they wear shorts or pants					
Project Populations	men and not men					

Group 3	x1= # of Yes	n1 = # in Pop 1	p1-hat=x1/n1	x2=# yes	n2 = # in Pop. 2	p2-hat =x2/n2
	15	25	0.6	11	35	0.314
	38	79	0.481	22	55	0.4
Total	53	104	0.51	33	90	0.367