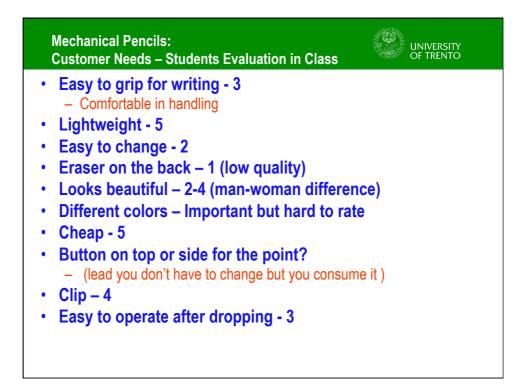


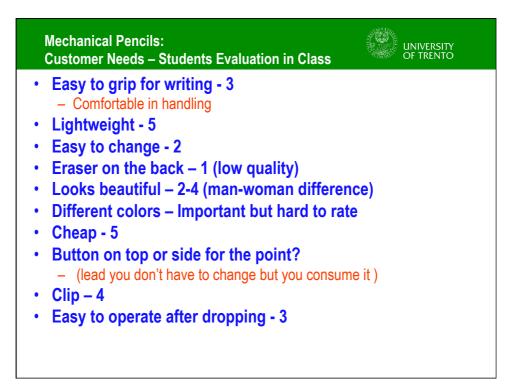


	Concep		ening						ERSITY RENTO
	[CO	NCEPT	VARIAN	NTS		
SELECTION CRITERIA		А	В	С	D	E	F	G	REF.
Ease of Hand	lling	0	0	_	0	0	-	-	0
Ease of Use		0	-	-	0	0	+	0	0
Number Readability		0	0	+	0	+	0	+	0
Dose Metering		+	+	+	+	+	0	+	0
Load Handling		0	0	0	0	0	+	0	0
Manufacturing Ease		+	-	—	0	0	-	0	0
Portability		+	+	-	_	0	-	_	0
	PLUSES	3	2	2	1	2	2	2	
	SAMES	4	3	1	5	5	2	3	1
Ν	MINUSES	0	2	4	1	0	3	2	1
	NET	3	0	-2	0	2	-1	0	1
	RANK	1	3	7	5	2	6	4	1
CC	NTINUE?	Yes	Yes	No	No	Yes	No	Yes	1

					Conc	epts				
		A (reference) Master Cylinder		DF Lever Stop		E Swash Ring		G+ Dial Screw+		
Selection Criteria	Weight	Rating	Weighted Score	Rating	Weighted Score	Rating	Weighted Score	Rating	Weighted Score	
Ease of Handling	5%	3	0.15	3	0.15	4	0.2	4	0.2	
Ease of Use	15%	3	0.45	4	0.6	4	0.6	3	0.45	
Readability of Settings	10%	2	0.2	3	0.3	5	0.5	5	0.5	
Dose Metering Accuracy	25%	3	0.75	3	0.75	2	0.5	3	0.75	
Durability	15%	2	0.3	5	0.75	4	0.6	3	0.45	
Ease of Manufacture	20%	3	0.6	3	0.6	2	0.4	2	0.4	
Portability	10%	3	0.3	3	0.3	3	0.3	3	0.3	
	Total Score		2.75		3.45		3.10		3.05	
	Rank				1		2		3	
	Continue?			Develop		No		No		







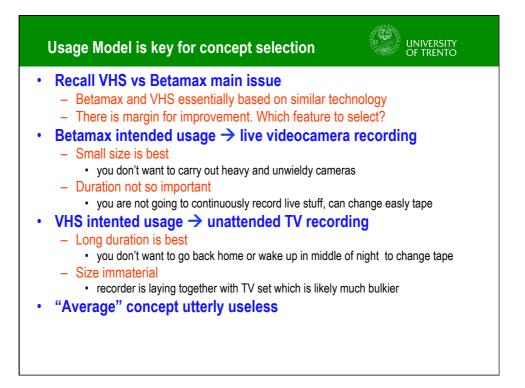
Pen Criteria	UNIVERSITY OF TRENTO
 Smoothness of writing 7 Ink or gel Easy of handling 8 Fashionable – Instills pride - 2 Writing thickness - 11 Clickable - 1 Long lasting Robustness, Durability 7 Weight – 3 Angle of writing Level of ink visible Ease of manufacturing -→ implies cos 	st (usually)

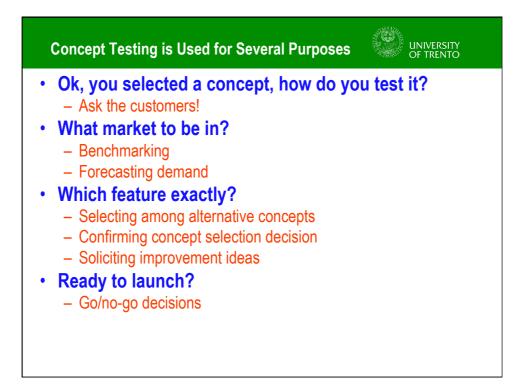
			Pens for writing					
		InkJoy	SoftFeel	Pilot G-2				
Smootness of	writing	+6, +	+5, -7 -	+8, -6 +				
Easy to Use		+1, -8 -	+12, -1 +	+12, -1 +				
Robust/Durable		+6, -3 +	+8, -12 -	+14, +				
Ease of Manufacturing		+16, +	+8, +	-17 -				
P	LUS	3	2	3				
S	AME							
MINUS NET		1	2	1				
		2	0	0				
RANK		1	2	1				

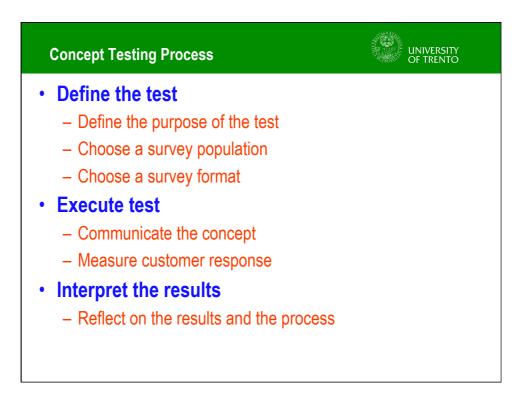
Pens for	writing (2017)		UNIVERSITY OF TRENTO		
	InkJoy	QConnect	SoftFeel	Pilot G-2	Pilot P	
Smootness of writing	+++++		-	+++++	-	
Easy to Use	+++		++++	+++++	-	
Robust/Durable	-+-+		+++	++++	+	
Ease of Manufacturing	++-	+++++			-	
		1				
PLUS	12	5	7	14	1	
SAME						
SAIVIE	3	6	4	5	2	
MINUS	3			-		
-		-1	+3	+9	-1	

	vriting (2017)		OF TRENTO
	InkJoy	Lion	Pilot G-2
Smootness of writi	ng +6, +	+5, -7 -	+8, -6 +
Easy to Use	+1, -8 -	+12, -1 +	+12, -1 +
Robust/Durable	+6, -3 +	+8, -12 -	+14, +
Ease of Manufactu	ıring +16, +	+8, +	-17 -
	·	·	
PLUS	3	2	3
SAM	Ξ		
MINU	S 1	2	1
NET	2	0	0
RAN	K 1	2	1

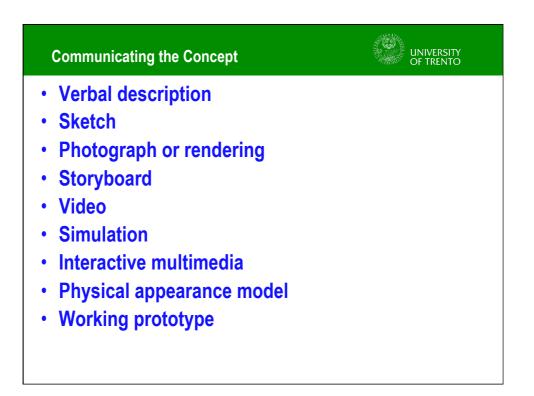


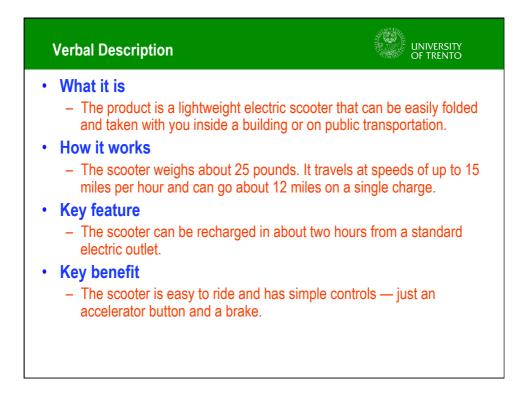


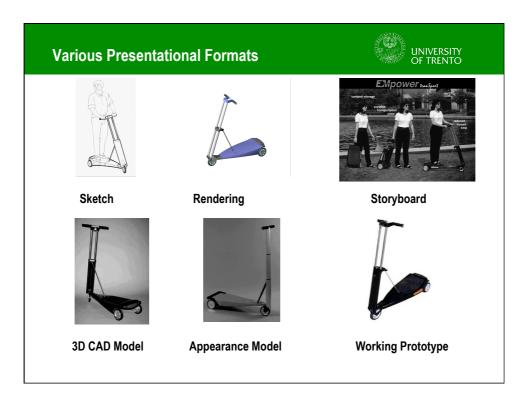






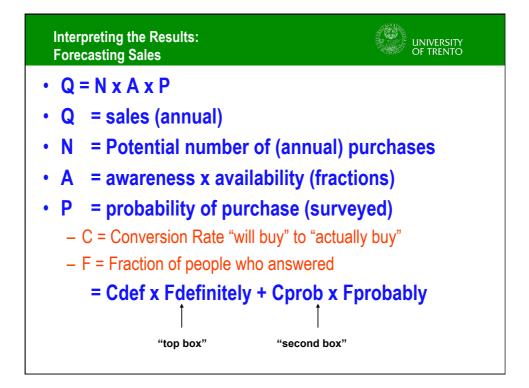






Survey Forma	t			UNIVERSITY OF TRENTO
 <if 1-<="" li="" not=""> How do you How do you PART 2, Proc - <present p="" th<=""> </present> PART 3, Purc If the product </if>	you live from ca 3 miles, thank the currently get to currently get ar duct Descript e concept descr chase Intent	customer and enco campus from h round campus? ion ription.>	nome? r expectations, ho	w likely would
I would definitely not purchase the scooter.	I would probably not purchase the scooter.	I might or might not purchase the scooter.	I would probably purchase the scooter. the scooter.	I would definitely purchase the scooter. f "top box"





Forecasting Example:	UNIVERSITY OF TRENTO
 Campus N = off-campus grad students (200,000) A = 0.2 (realistic) to 0.8 (every bike shop) P = 0.4 x top-box + 0.2 x second-box Q = 200,000 x 0.2 x [0.4 x 0.3 + 0.2 x 0.2] Total sales: 6400 units/yr Price point: \$795 	 Factories N = current bicycle and scooter sales to factories (150,000) A = 0.25 (single distributor's share) P = 0.4 x top-box + 0.2 x second-box Q = 150,000 x 0.25 x [0.4 x 0.3 + 0.2 x 0.2] Total sales: 6000 units/yr Price point: \$1500





