

# GoBabyGo B

## Team 32

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# Project Description:

- The Go Baby Go project definition and foundation
- The goal of Go Baby Go Universal Control project
- The potential goals of Go Baby Go Universal Control project
- The existing design & what we are aiming for in this project



# Designs Considered

- Kangaroo Pouch
- Horse Ranes
- Horns of Animal (bull)
- Solar Power Battery
- Fan



# Designs Considered

-Harness around Chest

-Foot Levers

-Joy Stick

-Electronic Tablet

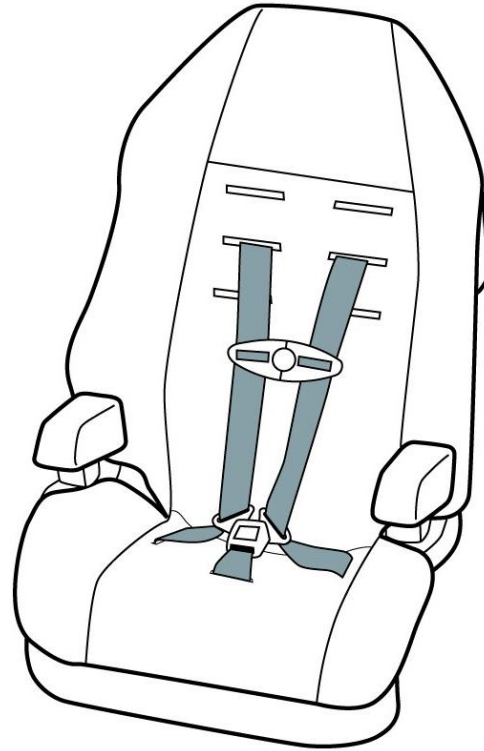
-Chair Setup

	1	2	3	4	5	6	7	8	9	10
	Horse Ranes Bio Inspired	Solar Bio Inspired	fan Bio Inspired	Horns Bio Inspired	Kangaroo Bio Inspired	Belt & Harness Brain Ball	Foot Pads Brain Ball	Rotating Chair Brain Ball	Joy Stick 635	Electronic Tablet 635
Life span	-	S	S	+	S	+	D	S	S	S
Easy Instructions Manual	S	-	-	-	S	+	-	-	-	S
Easy to use	S	S	S	-	-	+	-	S	-	-
Easy to build	-	-	-	-	-	S	-	-	-	+
Safe Seat	+	S	+	S	+	+	A	-	S	+
12V Power	+	-	+	-	-	S	-	S	S	S
progressive speed control	-	-	+	-	+	+	-	-	-	-
Steering For Upper and lower body limited	+	S	-	+	-	+	-	+	-	+
delicate Appearance	-	-	+	S	S	S	T	+	+	+
Low cost	-	-	-	S	S	-	-	+	+	+
S+	+3	+0	+4	+2	+2	+7	-	+3	+2	+5
S-	-4	-5	-4	-5	-3	-1	U	-4	-5	-2
S	-2	-5	0	-3	-4	6	-	-1	-3	3
Ranking	5	8	3	6	7	1	M	4	5	2

# Designs Selected

## Brain Ball Idea:

1. Harness for speed control and belt for steering
2. How this design meets the our customer requirements:
  - Safety
  - Progressive speed control
  - Steering for both upper and lower bodies difficulties



# Designs Selected

6-3-5 Idea:

1. Electronic tablet for speed control and steering Design
2. How this design meets the our customer requirements :
  - Easy to use
  - Progressive speed control



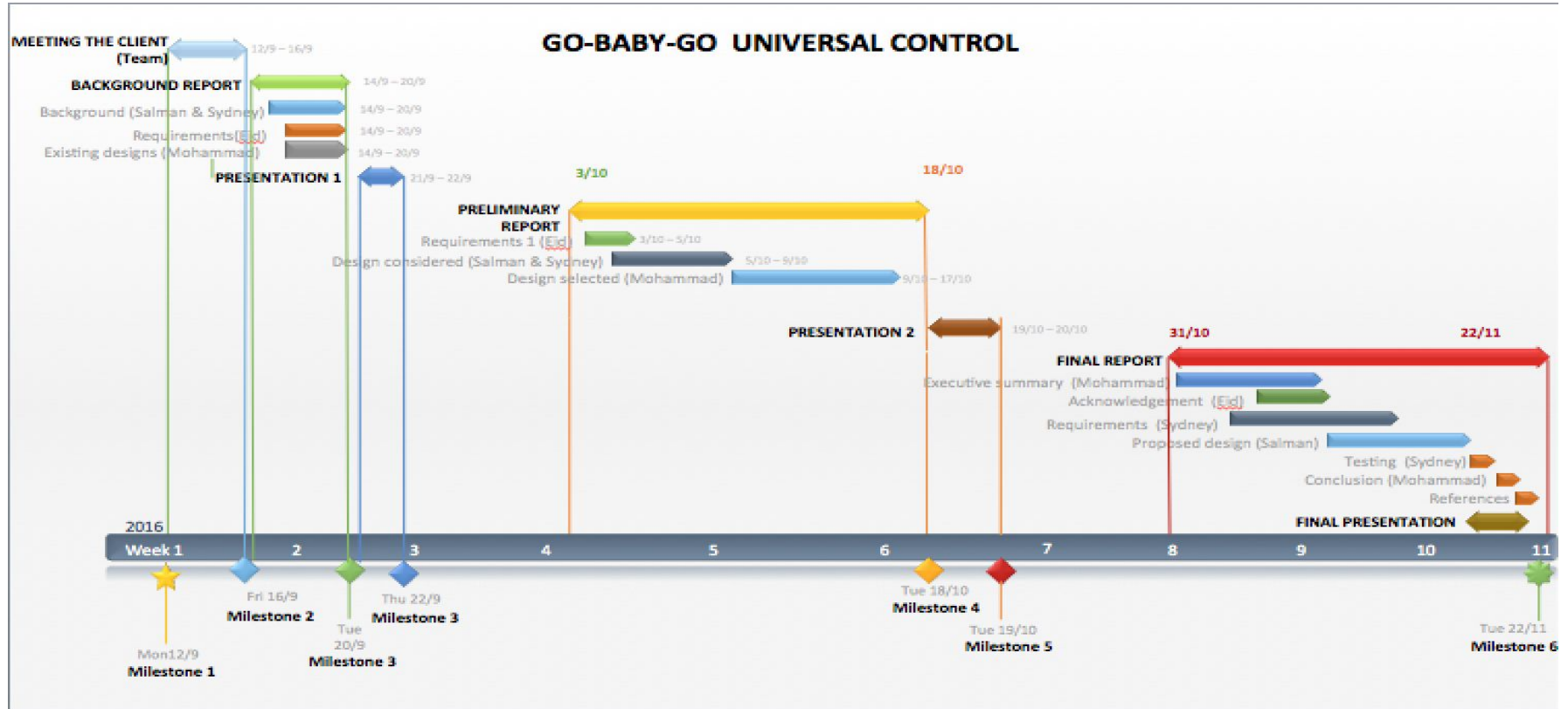
# Design Selected

Bio Inspired Idea:

1. A Fan for speed control and steering
2. How this design meets the our customer requirements :
  - Low cost
  - Progressive speed control
  - Easy to build



# Schedule





# Budget :

Go Baby Go B

## Project Budget

INCOME		Budget	Actual	Difference
	Budget	1,500	-	1,500
Total INCOME		1,500	-	(1,500)
EXPENSES		Budget	Actual	Difference
Materials		750	-	750
Prototyping		100	-	100
Shipping		150	-	150
Manufacturing		250	-	250
Printing		100	-	100
Unexpected Expenses		150	-	150
	Subtotal	1,500	-	1,500
Total EXPENSES		1,500	-	1,500
NET (Income - Expenses)		1,500	-	1,500

# References

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Questions Or Comments ?