

DURING the presentation, each student is to write down ATLEAST 2 questions that they would like to ask each presenting group. These will be distributed to teams

Team Name: Team Epilepsy

Question 1: What types of programming/micro processors will be used?

Question 2: Do you have ~~any~~ any design ideas at this point?

Team Name: Team Eagle Eye

Question 1: ~~Have~~ Have you considered battery life on the vest? If it doesn't last all day, that might be problematic

Question 2: How many vibration emitters will be present?

Team Name: _____

Question 1:

Question 2:

Team Name: _____

Question 1:

Question 2:

Team Name: _____

Question 1:

Question 2:

DURING the presentation, each student is to write down ATLEAST 2 questions that they would like to ask each presenting group. These will be distributed to teams

Team Name: Team Rael

Question 1:

What ~~fair~~ value are you bringing to the world.

Question 2:

~~Can you read~~ How did you decide the ^{relative} importance of each design spec?

Team Name: Epilepsy

Question 1: ~~How many false positives are associated with the inspire EEG?~~
How do you plan to test?

Question 2: Are the inspire & neuropace only 10% effective because the sensing is bad or just because some ~~are~~ some sensor seizures can't be stopped.

Team Name: TEAM Eagleye

Question 1:

How will your device differentiate between foreground and background objects?

Question 2:

Did you include manufacturing, labor, & overhead when you calculated your device cost.

Team Name: 5 Craps & Ribeyes

Question 1:

What are the challenges associated with a boneless, flat-ish piece of meat, such as a filet, or tuna steak (or ^{even a} sheet cake) versus a large, bone-in, hunk of meat like a turkey?

Question 2:

How will your 5 sensors be more robust than just inserting 5 different thermometers?

Team Name: _____

Question 1:

Question 2:

DURING the presentation, each student is to write down **ATLEAST 2** questions that they would like to ask each presenting group. These will be distributed to teams

Team Name: Team RACE

Question 1:

How big is the hobbyist market you're dealing with?

Question 2:

Will the user interface involve just a computer interface, or some physical remote or steering wheel?

Team Name: Epilepsy

Question 1:

What criteria will you follow to ensure the device is safe?

Question 2:

Will there be any in vivo testing?

Team Name: Eagle Eye

Question 1:

How will the size of the vest be adjusted?

Question 2:

How long will it take the user to be able to use the vest effectively?

Team Name: 5 Guys & Ribeyes

Question 1:

How many types of meat thicknesses will this work for?

Question 2:

Do you plan to make a full gradient of temperature readings, or report temperatures @ specific locations?

Team Name: _____

Question 1:

Question 2:

DURING the presentation, each student is to write down ATLEAST 2 questions that they would like to ask each presenting group. These will be distributed to teams

Team Name: Team R.A.C.E

Question 1: What other products that combine RC and automation are there?

Question 2: What is the exact size of this RC motorcycle?

Team Name: Team Epilepsy

Question 1: Why are the current products only 60% reliable?

Question 2: How was the interaction with last year's team?

Team Name: Eagle Eye

Question 1: How heavy is the vest? - Answered in the presentation

Question 2: What kind of responses will the vibrators be like and how does the customer understand the vibration patterns?

Team Name: Team Carped Diem

Question 1: What is the current efficiency value?

Question 2: How much cost do you expect to add to the product with your improvements?

Team Name: _____

Question 1:

Question 2:

DURING the presentation, each student is to write down ATLEAST 2 questions that they would like to ask each presenting group. These will be distributed to teams

Team Name: Epilepsy

Question 1: Where does the power source come from?

Question 2: Will the customer know when the product is treating them?

Team Name: Eagle eye

Question 1: How long would it take for the customer to understand vibration as sight?

Question 2: How will you mount the camera and communicate between the camera and the vest?

Team Name: Five Guys and Ribeyes

Question 1: Is the least cooked part of the steak always near the middle of the steak?

Question 2: Is there overlap in your markets (grilling enthusiasts + tech foodie...)?

Team Name: Carpet Diem

Question 1: Frictional loss might be harder to compete for at smaller sizes, will the 60% apply to all models.

Question 2:

Team Name: _____

Question 1:

Question 2:

DURING the presentation, each student is to write down ATLEAST 2 questions that they would like to ask each presenting group. These will be distributed to teams

Team Name: Team R.A.C.E.

Question 1: What other markets can this appeal to besides hobbyists in its current iteration?

Question 2: Are there weight concerns because of all these sensors and processors? Won't that slow the bike, and cause it to be unstable?

Team Name: Team Epilepsy

Question 1: What sort of dangers are associated with false positives?

Question 2: How will this device be tested? Do you have a test/fake brain to try on?

Team Name: Team Eagleeye

Question 1: ~~How heavy would this device be?~~ With so many competitors already in the market, is this product enough to compete?

Question 2: How to take visual sensor data?

Team Name: Team Carpal Pain

Question 1: You addressed the uselessness of the thumb on the raptor hand, how will you improve this

Question 2: How will this help children who have lost more than just the wrist? (e.g. the forearm)

Team Name: _____

Question 1:

Question 2:

Proposal Presentation -- Assessment

Team Name: Epilepsy

Technical Content

	Not Acceptable	Average	Average	Excellent
1. Explained motivation for design	1	2	3	4 <u>5</u>
2. Summarized scope of design problem	1	2	3	4 <u>5</u>
3. Presented market analysis	1	2	3	4 <u>5</u>
4. Presented customer needs analysis	1	2	3	4 <u>5</u>
5. Presented target specifications	1	2	3	4 <u>5</u>
6. Presented mission statement	1	2	3	4 <u>5</u>

Visuals or Slide Design

	Not Acceptable	Average	Average	Excellent
1. Visual appeal of slides	1	2	3	4 <u>5</u>
2. Quality of graphs, figures and tables	1	2	3	4 <u>5</u>
3. Clear, concise supporting text	1	2	3	4 <u>5</u>

Organization of Presentation

	Not Acceptable	Average	Average	Excellent
1. Summarized scope of talk at the beginning	1	2	3	4 <u>5</u>
2. Communicated purpose of presentation	1	2	3 <u>4</u>	5
3. Appropriate tone for audience	1	2	3	4 <u>5</u>
4. Organization of content	1	2	3	4 <u>5</u>
5. Finished with a convincing conclusion	1	2	3	4 <u>5</u>

Oral Presentation Quality

	Not Acceptable	Average	Average	Excellent
1. Team's confidence and enthusiasm	1	2	3 <u>4</u>	5
2. Team's control of Q&A and quality of responses	1	2	3	4 <u>5</u>
3. Presentation length	1	2	3	4 <u>5</u>

Individual Assessment

Mark X in areas that are AVG. or BELOW AVG.

- Name: Michael Tsehaie
- Victor Prieto
 - Curtis Harshaw
 - Emily Meggs
 -
 -
 -

Individual Presentation Score: (1-5 as above)

<u>5</u>
<u>5</u>
<u>4</u>
<u>4</u>

Well	Pr	Eye	Co	Voice	Q	Body	L	Questions
1	1	1	1	1	1	1	1	1
1	1	1	1	1	1	1	1	1
1	1	0	1	1	1	1	1	1
1	1	0	1	1	1	1	1	1

Comments: _____

One thing the group did particularly well: Introduction is great!!

One thing that could be improved: _____

DURING the presentation, each student is to write down ATLEAST 2 questions that they would like to ask each presenting group. These will be distributed to teams

Team Name: Epilepsy

Question 1: The cost!

Question 2: Could learning be done off-line?

Team Name: Eagle eye

Question 1: sensitivity of the device

Question 2: If an individual is obese, does he or she need more sensors?

Team Name: Five Guys & Ribeyes

Question 1: Method for gradient?

Question 2: Will the sensors heat-proof?

Team Name: Raptor hand

Question 1: Are the materials safe to children?

Question 2: What year range is the product designed for?

Team Name: _____

Question 1:

Question 2:

Proposal Presentation -- Assessment

Team Name: Team Epilepsy

Real
M. [unclear]
[unclear]

Technical Content

1. Explained motivation for design
2. Summarized scope of design problem
3. Presented market analysis
4. Presented customer needs analysis
5. Presented target specifications
6. Presented mission statement

Not
Acceptable Average Excellent

1	2	3	4	5
1	2	3	4	5
1	2	3	4	5
1	2	3	4	5
1	2	3	4	5
1	2	3	4	5

Visuals or Slide Design

1. Visual appeal of slides
2. Quality of graphs, figures and tables
3. Clear, concise supporting text

Not
Acceptable Average Excellent

1	2	3	4	5
1	2	3	4	5
1	2	3	4	5

Organization of Presentation

1. Summarized scope of talk at the beginning
2. Communicated purpose of presentation
3. Appropriate tone for audience
4. Organization of content
5. Finished with a convincing conclusion

Not
Acceptable Average Excellent

1	2	3	4	5
1	2	3	4	5
1	2	3	4	5
1	2	3	4	5
1	2	3	4	5

Oral Presentation Quality

1. Team's confidence and enthusiasm
2. Team's control of Q&A and quality of responses
3. Presentation length

Not
Acceptable Average Excellent

1	2	3	4	5
1	2	3	4	5
1	2	3	4	5

Individual Assessment

Mark X in areas that are AVG. or BELOW AVG.

- Name:
1. Michael
 2. Victor
 3. Chris Atshaw
 4. Emily
 - 5.
 - 6.

Individual
Presentation
Score:
(1-5 as
above)

<u>5</u>
<u>5</u>
<u>5</u>
<u>5</u>

Well Pr Eye Co Voice Q Body L Questions

Comments: Project scope needs to be established better. Seemed like your team was going to prototype.

One thing the group did particularly well: Explain importance of project.

One thing that could be improved: _____

DURING the presentation, each student is to write down ATLEAST 2 questions that they would like to ask each presenting group. These will be distributed to teams

Team Name: Team Epilipsy

Question 1: What is cost of device?

Question 2: Will the signals be travelling to doctor?

Team Name: Eage-eye

Question 1: Why not substitute sight with audio instead of touch?

Question 2: How cumbersome will the vest be? Will it grow with the user?

Team Name: Five boys & Ribeye

Question 1: Why does a Head chef have a lower willingness to pay than Grilling enthusiast?

Question 2: What range of temperature will the typical sensor readings give you for a reading?

Team Name: Carpal Diem

Question 1: Will any Batteries power the design or will it be fully human powered?

Question 2: Can you put the prosthetic with the other signals prosthetic? Enough grip so user can by themselves equip their selves with their other prosthetic.

Team Name: _____

Question 1:

Question 2:

Proposal Presentation -- Assessment

Team Name: **TEAM EPILEPSY**

Technical Content

	Not Acceptable	Average	Average	Excellent
1. Explained motivation for design	1	2	3	4 5
2. Summarized scope of design problem	1	2	3	4 5
3. Presented market analysis	1	2	3	4 5
4. Presented customer needs analysis	1	2	3	4 5
5. Presented target specifications	1	2	3	4 5
6. Presented mission statement	1	2	3	4 5

Visuals or Slide Design

	Not Acceptable	Average	Average	Excellent
1. Visual appeal of slides	1	2	3	4 5
2. Quality of graphs; figures and tables	1	2	3	4 5
3. Clear, concise supporting text	1	2	3	4 5

Organization of Presentation

	Not Acceptable	Average	Average	Excellent
1. Summarized scope of talk at the beginning	1	2	3	4 5
2. Communicated purpose of presentation	1	2	3	4 5
3. Appropriate tone for audience	1	2	3	4 5
4. Organization of content	1	2	3	4 5
5. Finished with a convincing conclusion	1	2	3	4 5

Oral Presentation Quality

	Not Acceptable	Average	Average	Excellent
1. Team's confidence and enthusiasm	1	2	3	4 5
2. Team's control of Q&A and quality of responses	1	2	3	4 5
3. Presentation length	1	2	3	4 5

Individual Assessment

Mark X in areas that are AVG. or BELOW AVG.

Name:	Individual Presentation Score: (1-5 as above)	Well Pr Eye Co Voice Q Body L Questions				
		Well Pr	Eye Co	Voice Q	Body L	Questions
1. CHRIS	5	5	5	5	5	
2. EMILY	5	5	5	5	5	
3. SPEAKER #3	4	4	5	4	4	
4. MICHAEL	4	4	5	3	4	
5.						
6.						

Comments: **MISSION STATEMENT CAME IN AT A WEIRD TIME AT END. VERY INTERESTING, WELL PRESENTED, AND WELL MOTIVATED.**

One thing the group did particularly well: **PRESENTATION NICELY SUPPLEMENTED PRESENTATION. CHARTS WERE GOOD. THEY KNEW THEIR MATERIAL AND HAD TO REFERENCE SLIDES NOT OFTEN, WHICH IS EXCELLENT.**

One thing that could be improved: **HANDLING THE EQUIPMENT LIKE USING THE MIC AND CLICKER AND HANDING IT OFF. ANSWER QUESTIONS WAS NOT 100% SMOOTH, GIVEN THAT EVERYONE WANTED TO ANSWER THEM.**

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DURING the presentation, each student is to write down ATLEAST 2 questions that they would like to ask each presenting group. These will be distributed to teams

Team Name: TEAM EPILEPSY

Question 1: WILL THE IMPLANT OCCUR VIA AN EXPENSIVE SURGERY?

Question 2: DO YOU SEE SIZE OR ALGORITHM DEVELOPMENT AS YOUR BIGGEST CHALLENGE?

Team Name: TEAM EAGLE EYE

Question 1: WHY USE 32 VIBRATION ACTUATORS? CAN YOU USE LESS?

Question 2: HOW HEAVY WOULD YOU ESTIMATE VESTS TO BE? IS IT ONE SIZE FITS ALL?

Team Name: FIVE GUYS AND RIBEYES

Question 1: GIVEN THE SIZES (VARIATION IN SIZES) OF MEATS, WHAT IS THE MAXIMUM STEAK THICKNESS THAT WILL BE READ BY THERMOMETER?

Question 2: CAN THIS THERMOMETER WITHSTAND HIGH TEMPERATURES? AKA, CAN IT BE LEFT IN GRILL W/OUT HARDWARE FAILURE?

Team Name: CARPAL DIEM : SIEZE THE DATA

Question 1: WILL THIS BE ONE-SIZE-FITS-ALL OR NEED SPECIALIZATION?

Question 2: WHAT MATERIALS WILL IT BE MADE OF?

Team Name: _____

Question 1:

Question 2:

Proposal Presentation -- Assessment

Team Name: ~~Team Epilepsy~~ Team Epilepsy

Technical Content

	Not Acceptable	Average		Excellent
1. Explained motivation for design	1	2	3	4 (5)
2. Summarized scope of design problem	1	2	3	4 (5)
3. Presented market analysis	1	2	3	4 (5)
4. Presented customer needs analysis	1	2	3	4 (5)
5. Presented target specifications	1	2	3	4 (5)
6. Presented mission statement	1	2	3	4 (5)

Visuals or Slide Design

	Not Acceptable	Average		Excellent
1. Visual appeal of slides	1	2	3	4 (5)
2. Quality of graphs, figures and tables	1	2	3	4 (5)
3. Clear, concise supporting text	1	2	3	4 (5)

Organization of Presentation

	Not Acceptable	Average		Excellent
1. Summarized scope of talk at the beginning	1	2	3	4 (5)
2. Communicated purpose of presentation	1	2	3	4 (5)
3. Appropriate tone for audience	1	2	3	4 (4) 5
4. Organization of content	1	2	3	4 (5)
5. Finished with a convincing conclusion	1	2	3	4 (4) 5

Oral Presentation Quality

	Not Acceptable	Average		Excellent
1. Team's confidence and enthusiasm	1	2	3	4 (5)
2. Team's control of Q&A and quality of responses	1	2	3	4 (4) 5
3. Presentation length	1	2	3	4 (5)

Individual Assessment

Mark X in areas that are AVG. or BELOW AVG.

- Name:
- Chris
 - Emily
 - Victor
 - Michael
 -
 -

Individual Presentation Score: (1-5 as above)

5
5
4
5

Well Pr	Eye Co	Voice Q	Body L	Questions
5	5	4	5	5
5	5	4	5	5
4	4	4	4	5
4	5	5	5	5

Comments: Overall, I thought the presentation was good; it convinced me there was a need for the product & seemed like a good solution to the problem.

One thing the group did particularly well: The introduction did a particularly good job of motivating the need for a solution to epilepsy.

One thing that could be improved: Saying fewer "um"s

DURING the presentation, each student is to write down ATLEAST 2 questions that they would like to ask each presenting group. These will be distributed to teams

Team Name: Team Epilepsy

Question 1: How much will such a device cost?

Question 2: Will the device need any maintenance ~~followup~~ ^{followup} surgeries after initial implementation?

Team Name: Team EagleEye

Question 1: Will the device's cost be ^{able to be} wholly or partially covered by health insurance?

Question 2: Will the device have user-interchangeable batteries?

Team Name: Five Guys & Ribeyes

Question 1: Would the remote monitoring be able to tell you whether the food is sufficiently cooked (i.e. compare to a ^{included} database of safe ~~cooking~~ meat temperatures)?

Question 2: ~~Is the position of the different sensors adjustable?~~ Is the position of the different sensors adjustable?

Team Name: Carpal Diem

Question 1: Will the hand be waterproof?

Question 2: ~~Will the hand be easy to repair if the child accidentally breaks it?~~ Will the hand be easy to repair if the child accidentally breaks it?

Team Name: _____

Question 1:

Question 2:

Proposal Presentation -- Assessment

Team Name: Epilepsy

Technical Content

	Not Acceptable	Average			Excellent
1. Explained motivation for design	1	2	3	4	5
2. Summarized scope of design problem	1	2	3	4	5
3. Presented market analysis	1	2	3	4	5
4. Presented customer needs analysis	1	2	3	4	5
5. Presented target specifications	1	2	3	4	5
6. Presented mission statement	1	2	3	4	5

Visuals or Slide Design

	Not Acceptable	Average			Excellent
1. Visual appeal of slides	1	2	3	4	5
2. Quality of graphs, figures and tables	1	2	3	4	5
3. Clear, concise supporting text	1	2	3	4	5

Organization of Presentation

	Not Acceptable	Average			Excellent
1. Summarized scope of talk at the beginning	1	2	3	4	5
2. Communicated purpose of presentation	1	2	3	4	5
3. Appropriate tone for audience	1	2	3	4	5
4. Organization of content	1	2	3	4	5
5. Finished with a convincing conclusion	1	2	3	4	5

Oral Presentation Quality

	Not Acceptable	Average			Excellent
1. Team's confidence and enthusiasm	1	2	3	4	5
2. Team's control of Q&A and quality of responses	1	2	3	4	5
3. Presentation length	1	2	3	4	5

Individual Assessment

Mark X in areas that are AVG. or BELOW AVG.

- Name:
- Chris Borchaw
 - 4?
 - Michael
 - Emily Mays
 -
 -

Individual Presentation Score: (1-5 as above)

5
3
4
4

Well Pr	Eye Co	Voice Q	Body L	Questions
X				

Comments: _____

One thing the group did particularly well: _____

One thing that could be improved: _____

DURING the presentation, each student is to write down ATLEAST 2 questions that they would like to ask each presenting group. These will be distributed to teams

Team Name: Team Race

Question 1: Do any current automated RC motorcycles exist?

Question 2: How much do typical RC vehicles cost?

Team Name: Team Epilepsy

Question 1: How much do current epilepsy solutions cost?

Question 2: What have the previous groups discovered?

Team Name: Eagle Eye

Question 1: How much will production cost?

Question 2: What features do customers want?

Team Name: Team Carpal Diem

Question 1: How long does it take to outgrow the hand
for children

Question 2: How much will your product cost?

Team Name: _____

Question 1:

Question 2:

Proposal Presentation -- Assessment

Team Name: EPILEPSY

Technical Content

	Not Acceptable	Average	Excellent
1. Explained motivation for design	1	2	3 4 5
2. Summarized scope of design problem	1	2	3 4 5
3. Presented market analysis	1	2	3 4 5
4. Presented customer needs analysis	1	2	3 4 5
5. Presented target specifications	1	2	3 4 5
6. Presented mission statement	1	2	3 4 5

Visuals or Slide Design

	Not Acceptable	Average	Excellent
1. Visual appeal of slides	1	2	3 4 5
2. Quality of graphs, figures and tables	1	2	3 4 5
3. Clear, concise supporting text	1	2	3 4 5

Organization of Presentation

	Not Acceptable	Average	Excellent
1. Summarized scope of talk at the beginning	1	2	3 4 5
2. Communicated purpose of presentation	1	2	3 4 5
3. Appropriate tone for audience	1	2	3 4 5
4. Organization of content	1	2	3 4 5
5. Finished with a convincing conclusion	1	2	3 4 5

Oral Presentation Quality

	Not Acceptable	Average	Excellent
1. Team's confidence and enthusiasm	1	2	3 4 5
2. Team's control of Q&A and quality of responses	1	2	3 4 5
3. Presentation length	1	2	3 4 5

Individual Assessment

Mark X in areas that are AVG. or BELOW AVG.

Name:	Individual Presentation Score: (1-5 as above)
1. CHRIS	_____
2. EMILY	_____
3.	_____
4. MICHAEL	_____
5.	_____
6.	_____

Well	Pr	Eye	Co	Voice	Q	Body	L	Questions
5		4		5		5		
5		4		4		5		
5		5		4		5		
4		4		5		4		

Comments: DID NOT INTRODUCE NAMES TOO WELL.

One thing the group did particularly well: GREAT INTRO ABOUT THE SERIOUSNESS OF EPILEPSY

One thing that could be improved: MARKET ANALYSIS WAS BRIEF AND DID NOT LEAVE ME WITH AN IDEA OF HOW SUCCESSFUL THIS PRODUCT WILL BE.

DURING the presentation, each student is to write down ATLEAST 2 questions that they would like to ask each presenting group. These will be distributed to teams

Team Name: TEAM RACE

Question 1: IS THERE A PROBLEM YOU ARE TRYING TO SOLVE, OR ARE YOU JUST TRYING TO IMPROVE THE TECHNOLOGY?

Question 2: HOW BIG IS THE BIKE? AND HOW LARGE IS THE HOBBYIST MARKET?

Team Name: EPILEPSY

Question 1: HOW MUCH WILL THE DEVICE COST?

Question 2: WILL THIS DEVICE HAVE TO BE REPLACED?

Team Name: EACUL-EYE

Question 1: WILL THIS WORK FOR BOTH PEOPLE WHO WERE BORN BLIND AS WELL AS THOSE THAT LOSE THEIR SIGHT LATER IN LIFE?

Question 2: HOW DID YOU COME UP WITH \$2M CUSTOMERS

Team Name: TEAM CARPAL DIEM

Question 1: SO THE CHILDREN NEED A RIST?

Question 2:

Team Name: _____

Question 1:

Question 2:

Proposal Presentation -- Assessment

Team Name: Team Epilepsy

Technical Content

	Not Acceptable	Average	Average	Excellent
1. Explained motivation for design	1	2	3	4 <u>5</u>
2. Summarized scope of design problem	1	2	3	4 <u>5</u>
3. Presented market analysis	1	2	3	4 <u>5</u>
4. Presented customer needs analysis	1	2	3	4 <u>5</u>
5. Presented target specifications	1	2	3	4 <u>5</u>
6. Presented mission statement	1	2	3	4 5

Visuals or Slide Design

	Not Acceptable	Average	Average	Excellent
1. Visual appeal of slides	1	2	3	4 <u>5</u>
2. Quality of graphs, figures and tables	1	2	3	4 <u>5</u>
3. Clear, concise supporting text	1	2	3	4 <u>5</u>

Organization of Presentation

	Not Acceptable	Average	Average	Excellent
1. Summarized scope of talk at the beginning	1	2	3	4 <u>5</u>
2. Communicated purpose of presentation	1	2	3	4 <u>5</u>
3. Appropriate tone for audience	1	2	3	4 <u>5</u>
4. Organization of content	1	2	3	4 <u>5</u>
5. Finished with a convincing conclusion	1	2	3	4 5

Oral Presentation Quality

	Not Acceptable	Average	Average	Excellent
1. Team's confidence and enthusiasm	1	2	<u>3</u>	4 5
2. Team's control of Q&A and quality of responses	1	2	<u>3</u>	4 5
3. Presentation length	1	2	3	<u>4</u> 5

Individual Assessment

Mark X in areas that are AVG. or BELOW AVG.

- Name:
1. Chris Harshaw
 2. Emily Mays
 3. 12
 4. Michael
 - 5.
 - 6.

Individual Presentation Score: (1-5 as above)

	Well	Pr	Eye	Co	Voice	Q	Body	L	Questions
1									
2									
3									
4									
5									
6									

Comments: Excellent presentation organization. Educated audience of relevant terms and focused and further explained what they were working on.
First word of presentation was a pause word "so" and throughout.
 One thing the group did particularly well: Balance of graphics to support concise text on slides
Presentation structure & organization

One thing that could be improved: Team members in back look like deer in headlights.
Relax! Handling of questions could be better. Group couldn't decide who would answer what. A little disorganized. The answers were good though.

DURING the presentation, each student is to write down ATLEAST 2 questions that they would like to ask each presenting group. These will be distributed to teams

Team Name: Team RACE

Question 1: Is the motivation for this project strictly recreational?
For tackling the challenge?

Question 2: Is the new interface feasible given the timeline?
Perhaps it should be considered as a stretch goal.
Any target price for the final product in mind?

Team Name: Team Epilepsy

Question 1: How did you decide on the type of epilepsy?
(intractable)

Question 2: How will you test your device? ... Across various people?

Team Name: Team EagleEye

Question 1: How will your product outperform the competition?
Why will yours be more attractive?

Question 2: Will vest be very noticeable or subtle when wearing?
Will vibrations become annoying? Have you considered alternatives
to vibrations?

Team Name: Team Carpal Diem

Question 1: Product limited to hand amputees or can the hand be extended
to include forearm?

Question 2: Is the hand weather proof/weather resistant?

Team Name: _____

Question 1:

Question 2:

Proposal Presentation -- Assessment

Team Name: ~~Epilpsy~~ Epilpsy.

Name: Zongjin Zheng.

Technical Content

1. Explained motivation for design
2. Summarized scope of design problem
3. Presented market analysis
4. Presented customer needs analysis
5. Presented target specifications
6. Presented mission statement

	Not				
	Acceptable	Average	Excellent		
1	2	3	4	5	
1	2	3	4	5	
1	2	3	4	5	
1	2	3	4	5	
1	2	3	4	5	

Visuals or Slide Design

1. Visual appeal of slides
2. Quality of graphs, figures and tables
3. Clear, concise supporting text

	Not				
	Acceptable	Average	Excellent		
1	2	3	4	5	
1	2	3	4	5	
1	2	3	4	5	

Organization of Presentation

1. Summarized scope of talk at the beginning
2. Communicated purpose of presentation
3. Appropriate tone for audience
4. Organization of content
5. Finished with a convincing conclusion

	Not				
	Acceptable	Average	Excellent		
1	2	3	4	5	
1	2	3	4	5	
1	2	3	4	5	
1	2	3	4	5	

Oral Presentation Quality

1. Team's confidence and enthusiasm
2. Team's control of Q&A and quality of responses
3. Presentation length

	Not				
	Acceptable	Average	Excellent		
1	2	3	4	5	
1	2	3	4	5	
1	2	3	4	5	

Individual Assessment

Mark X in areas that are AVG. or BELOW AVG.

- Name:
1. Chris
 2. 2nd presenter
 3. 3rd presenter
 4. Michael
 - 5.
 - 6.

Individual Presentation Score: (1-5 as above)

4
4
4
4

Well	Pr	Eye	Co	Voice	Q	Body	L	Questions

Comments: Good presentation.

One thing the group did particularly well: The tables are clear.

One thing that could be improved: More pictures for the slides rather than words.

DURING the presentation, each student is to write down ATLEAST 2 questions that they would like to ask each presenting group. These will be distributed to teams

Team Name: R.A.C.E.

Question 1: How large is the market?

Question 2: How to deal with the trade-off between the size of the product and the sensors?

Team Name: ~~Epilepsy~~ Epilepsy

Question 1: How do you test the algorithm?

Question 2: Are you going to actually make the product or just design the algorithm for the product?

Team Name: Five Grays and Ribeyes

Question 1: ~~What material will be used for the device? Is it safe for food?~~ Isn't it complicated to use extra device?

Question 2: How to make all the functions while keep a low price? Since all other methods are using less functions while have high price.

Team Name: Carpal Prem.

Question 1: What exact product is going to be ~~made~~^{made}? It's not very clear stated in the presentation.

Question 2: How to control the device? Communicating with brain directly?

Team Name: _____

Question 1:

Question 2:

Proposal Presentation -- Assessment

Team Name: Erin, Emily, Michael, and Steve

Technical Content

	Not Acceptable	Average		Excellent
1. Explained motivation for design	1	2	3	4 5
2. Summarized scope of design problem	1	2	3	4 5
3. Presented market analysis	1	2	3	4 5
4. Presented customer needs analysis	1	2	3	4 5
5. Presented target specifications	1	2	3	4 5
6. Presented mission statement	1	2	3	4 5

Visuals or Slide Design

	Not Acceptable	Average		Excellent
1. Visual appeal of slides	1	2	3	4 5
2. Quality of graphs, figures and tables	1	2	3	4 5
3. Clear, concise supporting text	1	2	3	4 5

Organization of Presentation

	Not Acceptable	Average		Excellent
1. Summarized scope of talk at the beginning	1	2	3	4 5
2. Communicated purpose of presentation	1	2	3	4 5
3. Appropriate tone for audience	1	2	3	4 5
4. Organization of content	1	2	3	4 5
5. Finished with a convincing conclusion	1	2	3	4 5

Oral Presentation Quality

	Not Acceptable	Average		Excellent
1. Team's confidence and enthusiasm	1	2	3	4 5
2. Team's control of Q&A and quality of responses	1	2	3	4 5
3. Presentation length	1	2	3	4 5

Individual Assessment

Mark X in areas that are AVG. or BELOW AVG.

Individual Presentation Score: (1-5 as above)

- Name:
- ~~Kate~~ Chris
 - epilepsy emily
 - 5-guy and steve 42
 - Aspenstrom michael
 -
 -

4
5
5
4

Well	Pr	Eye	Co	Voice	Q	Body	L	Questions

Comments: _____

One thing the group did particularly well: slide are well designed

One thing that could be improved: could be more passionate.

DURING the presentation, each student is to write down ATLEAST 2 questions that they would like to ask each presenting group. These will be distributed to teams

Team Name: RACE

Question 1: How to tradeoff between the size ~~and speed~~ & complexity of the project?

Question 2: How large is the market?

Team Name: epilepsy

Question 1: How is iEEG data acquired?

Question 2: How effective is the stimulus in the brain?

Team Name: Five Guys & Ribeyes

Question 1: How did you determine the market size?

Question 2: ~~Why remote measurement?~~ How to interpret result?

Q Do you have calibration? Battery life? Adjustable?

Team Name: Carpal Diem

Question 1: How far up the arm can the person use the device

Question 2: Is it only mechanical design or also electronic?

Team Name: _____

Question 1:

Question 2:

DURING the presentation, each student is to write down ATLEAST 2 questions that they would like to ask each presenting group. These will be distributed to teams

Team Name: Team Race

Question 1: Are there comparable products currently available/
is anyone else trying to develop this?

Question 2: What is the long-term use for/impact of your project?

Team Name: Team Epilepsy

Question 1: How much does the device cost?

Question 2: At what point is next year's senior design team supposed to take over?

Team Name: Team Eagle Eye

Question 1: What is the concrete end product of this project?

Question 2: What is the comparable cost of your vest vs. other vests in construction? If the cost is \$800, why sell for \$3500

Team Name: Team 5 Guys & Ribeyes

Question 1: How effective are current meat thermometers?
How do you keep accuracy & price in mind @ the same time?

Question 2: ^{Dols} ~~Is~~ the whole project & thermometer singlehandedly focus on meat? ~~or~~ Even if there are other applications, it doesn't seem accessible till the end?

Team Name: _____

Question 1:

Question 2:

DURING the presentation, each student is to write down ATLEAST 2 questions that they would like to ask each presenting group. These will be distributed to teams

Team Name: Team R.A.G.E.

Question 1:

- what size are we working w/?
- are there people on this bike?

Question 2:

- what differentiate you from your competitors
- by developing this technology what opportunities does it open up for the general public?

Team Name: Team Epilepsy

Question 1:

- what limitation & challenges do you see FDA/health regulations causing in your design process?

Question 2:

- How do you plan to test this?

- what "hardware" did the previous senior design team provide?

Team Name: Eagle eye

Question 1:

How did you come up w/ 2 million expected market size from total 30 million pop.

Question 2:

How aesthetic/obviously present will the vest & camera be?

Team Name: Five guys & Ribeyes

Question 1:

What is the difference b/w having a normal meat thermometer or your design if thermometers are just not being used

Question 2:

How do you intend to add so much technology/sensing for so much less than low functioning options?

Team Name: Carpal Diem

Question 1:

☺ N/A

Question 2:

DURING the presentation, each student is to write down ATLEAST 2 questions that they would like to ask each presenting group. These will be distributed to teams

Team Name: TEAM RACE

Question 1: How much would one cost?

Question 2: How sturdy are current RC motorcycles? For crashes, are they made of plastic?

Team Name: Epilepsy

Question 1: Why MATRONS and py them?

Question 2: Why TI keystone over other hardware?

Team Name: Five Guys and Ribeyes

Question 1: ~~What~~ What type of sensors and how many?

Question 2: Will the device be changed or have a ~~changeable~~ replaceable battery?

Team Name: ~~Set the~~ Carped Diem

Question 1: What was the difference from the two tables of existing options?

Question 2: How do you measure force efficiency?

Team Name: _____

Question 1:

Question 2:

DURING the presentation, each student is to write down ATLEAST 2 questions that they would like to ask each presenting group. These will be distributed to teams

Team Name: Team R.A.C.E

Question 1: How will you make it cheaper than other RC products?

Question 2: Why would an enthusiast want something he can't control over something he can?

Team Name: Epilepsy

Question 1: Can the neurostimulator possibly harm the brain.

Question 2: Is there any way your product can go off by accident? If so what would happen?

Team Name: 5 guys and Ribeyes

Question 1: How will you keep the metal from conducting heat from one area to another sensor?

Question 2: What's your battery life.

Team Name: Carpel diem

Question 1: Are you going to make different sizes for different ages of children?

Question 2: What toys can the kids play with? The hand doesn't seem very practical.

Team Name: _____

Question 1:

Question 2:

DURING the presentation, each student is to write down ATLEAST 2 questions that they would like to ask each presenting group. These will be distributed to teams

Team Name: Team R.A.C.E

Question 1: What are current existing solutions being developed?

Question 2: Where can hobbyists use this? Do they have to go to a track?

Team Name: Epilepsy

Question 1: How long would the product be good for?

Question 2: What is the safety feature if the product keeps accidentally shocking the patient?

Team Name: Eagle Eye

Question 1: What is the usability of the vest? Would it not be vibrating almost constantly in most settings?

Question 2: What happens if the battery runs out while it's in use?

Team Name: Five Guys and Ribeyes

Question 1: What will the data visualization be like?

Question 2: Can the product be scaled to other foods? Like baking cakes?

Team Name: _____

Question 1:

Question 2: