Capstone Project Schedule - Fall-Spring

Team Shock 'Em

Project: Virtual Fence Design

Last Updated: 10/8/19

		Year	2019										
		Month	Sept				Oct						N
Task Description	Duration	Assigned	9/5	9/12	9/19	9/26	10/3	10/10	10/17	10/24	10/31	11/7	11/14
Client Interview	1 Meeting	12-Sep		x									
Weekly Meetings	All Year	Every Thur	x	x	x	x	x	x	x	x	x	x	x
Create Budget	1 Meeting	19-Sep			x								
Product Requirements	1 Meeting	12-Sep		x									
Simulate Shock Circuit/Order Parts	2 weeks	10-Oct						x	x				
First Snapshot Day	1 Day	15-Oct						x					
Visit Rangeland	1 day	17-Oct							x				
Test Prototype of Shock Circuit/Nanotron	1 week	17-Oct							x	x			
Design Validation Plan	1 day	24-Oct								x			
Simulate Buzz Circuit/Order Parts	2 weeks	24-Oct								x			
Project Value Propisition	1 Day	31-Oct									x		
WikiPage Draft Due	1 Day	7-Nov										x	
Prototype of Shock/Buzz/Location Circuit	3 weeks	14-Nov											x
Finish code to determine location of cattl	3 weeks	21-Nov											
Concept Design Review	1 Day	21-Nov											
Snapshot Day #2	1 Day	3-Dec											
End of Semester 1 - Submit Deliverables	1 Day	13-Dec											
Semester 2 - First Meeting	1 Day	23-Jan											
Finish code/integration of circuits	3 weeks	23-Jan											
Design Beacons	3 weeks	6-Feb											
Engineering Release Review Due	1 Day	21-Feb											
Design shell of device to place on cow	3 weeks	20-Feb											
Snapshot Day #3	1 Day	10-Mar											
Finish/Polish Deliverables	6 weeks	19-Mar											
Design Expo	1 Day	1-May											

						2020													
ov		Dec				Jan					Feb				Mar				
11/21	11/28	12/5	12/12	12/19	12/26	1/2	1/9	1/16	1/23	1/30	2/6	2/13	2/20	2/27	3/5	3/12	3/19	3/26	4/2
x	x	x	x						x	x	x	x	x	x	x	x	x	x	x
x	x																		
x	x	x																	
x																			
		x																	
			x																
									x										
									x	x	x								
											x	x	x						
													x						
													x	x	x				
																x			
																	x	x	x

Apr			May				
4/9	4/16	4/23	4/30	5/7	5/14	5/21	5/28
x	x	x	x				
x	x	x					
			x				