Capstone Project Schedule - Fall-Spring

Team Shock 'Em

Project: Virtual Fence Design

Last Updated: 10/8/19

		Year					
		Month	Sept				
Task Description	**Duration**	**Assigned**	**9/5**	**9/12**	**9/19**	**9/26**	**10/3**
Client Interview	1 Meeting	12-Sep		x			
Weekly Meetings	All Year	Every Thur	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					
First Snapshot Day	1 Day	15-Oct					
Visit Rangeland	1 day	17-Oct					
Test Prototype of Shock Circuit/Nanotron	1 week	17-Oct					
Design Validation Plan	1 day	24-Oct					
Simulate Buzz Circuit/Order Parts	2 weeks	24-Oct					
Project Value Propisition	1 Day	31-Oct					
WikiPage Draft Due	1 Day	7-Nov					
Prototype of Shock/Buzz/Location Circuit	3 weeks	14-Nov					
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					

2019														
Oct				Nov				Dec				Jan		
10/10	10/17	10/24	10/31	11/7	11/14	11/21	11/28	12/5	12/12	12/19	12/26	1/2	1/9	1/16
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					

2020														
		Feb				Mar				Apr				
1/23	1/30	2/6	2/13	2/20	2/27	3/5	3/12	3/19	3/26	4/2	4/9	4/16	4/23	4/30
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

May			
5/7	5/14	5/21	5/28