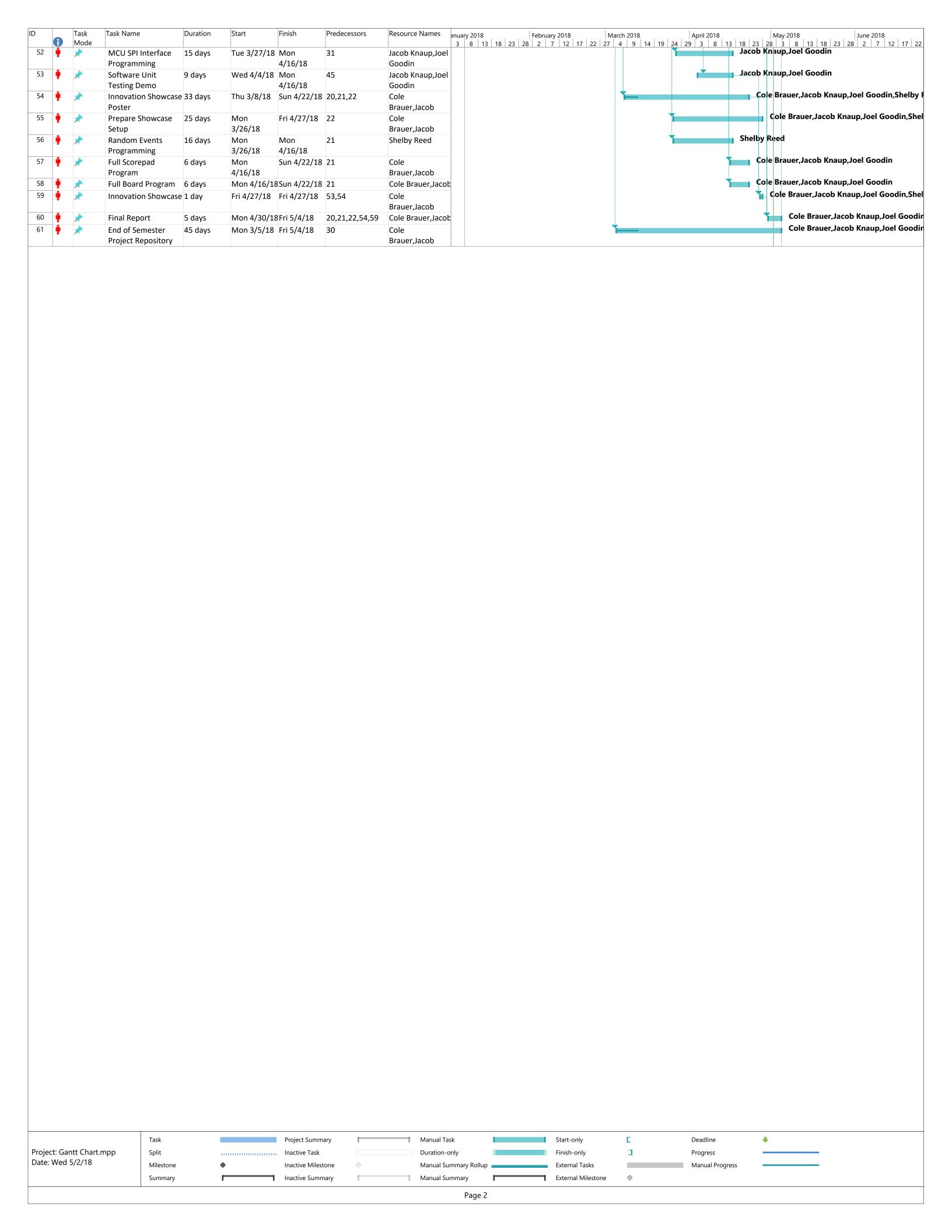
6		Task Mode	Task Name	Duration	Start Finish	Predecessors Resource Names	anuary 2018 February 2018 March 2018 April 2018 May 2018 June 2018 3 8 13 18 23 28 2 7 12 17 22 27 4 9 14 19 24 29 3 8 13 18 23 28 3 8 13 18 23 28 2 7 12
	1	*		3 days	Mon 1/8/18 Wed 1/10/18		
1		X	Beginning of Semester Project	6 days	Wed Wed 1/10/18 1/17/18	Cole Brauer,Jacob	Core Brader, Jacob Kridap, Joer Goodin, Stielby Need
	,		Repository	F -J -		Knaup,Joel	Cole Brauer, Joel Goodin, Shelby Reed
1	/	*	Customer Discovery Dinner	5 days	Thu 1/11/18 Wed 1/17/18	1 Cole Brauer, Joel Goodin, Shelby	Cole Brauer, Joer Goodin, Shelby Reed
1	1	*	Business Model	7 days	Thu 1/11/18 Fri 1/19/18	1 Cole	Cole Brauer, Jacob Knaup, Joel Goodin, Shelby Reed
16	/	<u> </u>	Canvas Team Charter	8 days	Wed 1/10/18Fri 1/19/18	Brauer,Jacob Cole Brauer,Jacob	Cole Brauer, Jacob Knaup, Joel Goodin, Shelby Reed
1	-	*		8 days 2 days	Tue 1/23/18 Wed 1/24/18		
1	-	*		3 days	Wed 1/24/18 Fri 1/26/18		Cole Brauer, Jacob Knaup, Joel Goodin, Shelby Reed
1	1	*		3 days	Fri 1/26/18 Tue 1/30/18		Cole Brauer, Jacob Knaup, Joel Goodin, Shelby Reed
•	1	*	Selection Rationale Major Component	5 days	Tue 1/30/18 Mon 2/5/18	Brauer,Jacob 7 Joel	Joel Goodin, Jacob Knaup, Cole Brauer, Shelby Reed
			Selection Rationale	,		Goodin,Jacob	
1	/	*	Proof of Major Parts Sensor Subsystem	3 days 6 days	Mon 2/5/18 Wed 2/7/18 Mon 2/5/18 Mon	Joel Goodin, JacobJacob Knaup	Joel Goodin, Jacob Knaup, Cole Brauer, Shelby Reed Jacob Knaup
		*	Schematic	o days	2/12/18	Jacob Kilaup	
•	1	*	· ·	6 days	Mon 2/5/18 Mon	9 Joel Goodin	Joel Goodin
3	/	*	Schematic RTC and PS	6 days	2/12/18 Mon 2/5/18 Mon	9 Shelby Reed	Shelby Reed
			Subsystem	,	2/12/18	,	
4	1	*	Schematic Keypad Display	6 days	Mon 2/5/18 Mon	9 Cole Brauer	Cole Brauer
		*	Subsystem	o days	2/12/18	Cole Brauer	
5	,		Schematic	2 d		1	Jacob Knaup
	/	*		3 days 9 days	Sun 2/11/18 Tue 2/13/18 Mon Thu 2/22/18	·	Jacob Knaup Jacob Knaup
			PCB Layout	Jauys	2/12/18	·	
1	1	*	•	9 days	Mon Thu 2/22/18	12 Joel Goodin	Joel Goodin
•	/	*	PCB Layout RTC and PS	9 days	2/12/18 Mon Thu 2/22/18	13 Shelby Reed	Shelby Reed
			Subsystem PCB	,-	2/12/18		
9	/	→	Layout Keypad and Display	9 dave	Mon Thu 2/22/18	14 Cole Brauer	Cole Brauer
		*	Subsystem PCB	J uays	2/12/18	COIE DI dUEI	
	,		Layout	F -J -		7.0.0.44.40.40.44.61.11	Shelby Reed
1	/	*		5 days 11 days	Tue 2/20/18 Sun 2/25/18 Mon 2/12/18Sun 2/25/18	7,8,9,11,12,13,14 Shelby Reed 6,7,9 Jacob Knaup,Joel	Jacob Knaup, Joel Goodin
	1	*		11 days	Mon 2/12/18Sun 2/25/18	• • • • • • • • • • • • • • • • • • • •	
•	1	*	Breadboard Power	12 days	Tue 2/20/18 Wed 3/7/18		Shelby Reed
	/	<u> </u>	Supply Breadboard Sensor	12 days	Tue 2/20/18 Wed 3/7/18	11 Jacob Knaup	Jacob Knaup
		* *	Breadboard Sensor Breadboard Display	·	Tue 2/20/18 Wed 3/7/18 Tue 2/20/18 Wed 3/7/18	•	Cole Brauer
			,	•			
•	/	*	Breadboard Capacitive Touch	12 days	Tue 2/20/18 Wed 3/7/18	19 Cole Brauer	Cole Brauer
•	1	*	Breadboard Photon	12 days	Tue 2/20/18 Wed 3/7/18	12 Joel Goodin	Joel Goodin
3	1	*	Breadboard MCU	12 days	Tue 2/20/18 Wed 3/7/18	Jacob Knaup,Joel	Jacob Knaup, Joel Goodin
)	,	→	ICSP Design Review	2 days	Sun 2/25/18 Mon	Goodin 20,21,22 Cole	Cole Brauer, Jacob Knaup, Joel Goodin, Shelby Reed
		A	Presentation Plan	∠ uays	2/26/18 Won	20,21,22 Cole Brauer,Jacob	
)	1	×	Middle of Semester	24 days	Tue 1/30/18 Fri 3/2/18	Joel	Joel Goodin, Jacob Knaup, Cole Brauer, Shelby Reed
1	/	*	Project Repository Proof of All Parts	5 days	Mon 2/26/18Fri 3/2/18	Goodin, Jacob 8,9,10,11,12,13,1 Cole Brauer, Jacob	Cole Brauer, Jacob Knaup, Joel Goodin, Shelby Reed
2		*	Manufacture Sensor	•		16 Jacob Knaup	Jacob Knaup
	,		PCB	7 4-	Th.: 3/33/40 E : 3/3/2	10	Joel Goodin
3		X	Manufacture Photon PCB	, days	Thu 2/22/18 Fri 3/2/18	18 Joel Goodin	
1	1	*	Manufacture RTC	7 days	Thu 2/22/18 Fri 3/2/18	17 Shelby Reed	Shelby Reed
5	/	→	and PS PCB Manufacture Keypad	7 dave	Thu 2/22/18 Fri 3/2/18	19 Cole Brauer	Cole Brauer
		^	and Display PCB	7 days	1110 2/22/10 111 3/2/10	cole brader	
6	1	_	Povisod Contt Chart	20 day	Wod T 2/42/42	15 Jacob V	Jacob Knaup
J		X	Revised Gantt Chart	∠∪ uays	Wed Tue 3/13/18 2/14/18	15 Jacob Knaup	
7	ŧ	*		10 days	Mon 3/5/18 Fri 3/16/18	32 Jacob Knaup	Jacob Knaup
	•	≯	Subsystem Test Photon	10 days	Mon 3/5/18 Fri 3/16/18	33 Joel Goodin	Joel Goodin
	111		Subsystem	±0 uays		Joel Goodill	
)	Ť	*		10 days	Mon 3/5/18 Fri 3/16/18	34 Shelby Reed	Shelby Reed
1	į	*	Subsystem Test Keypad and	10 days	Mon 3/5/18 Fri 3/16/18	35 Cole Brauer	Cole Brauer
			Display Subsystem	•			
		×	·	17 days	Thu 2/22/18 Fri 3/16/18 Thu 3/29/18 Tue 4/3/18	16,17,18,19,20,37 Shelby Reed	Shelby Reed Shelby Reed
	r	*	PCB	4 days	1110 3/23/10 TUE 4/3/18	41 Shelby Reed	
	ļ	*	Solder Full PCB	4 days	Wed 4/4/18 Mon 4/9/18		
. 1	•	*	Hello World of Digital I/O	26 days	Fri 2/16/18 Fri 3/23/18	8,10 Cole Brauer,Jacob	Cole Brauer, Jacob Knaup Joel Goodin, Shelby Reed
. 1	ŧ	*		24 days	Fri 3/2/18 Wed 4/4/18	31,37,38,39,40,41Cole	Cole Brauer, Jacob Knaup, Joel Goodin, Shelby Reed
			Testing Demos	•		Brauer,Jacob	Cole Brauer, Jacob Knaup, Joel Goodin, Shelby Reed
5	7	×	In system Programming &	10 days	Mon Fri 4/6/18 3/26/18	44 Cole Brauer,Jacob	Cole Brauer, Jacob Knaup, Joel Goodin, Shelby Reed
			Analog I/O			Knaup, Joel	
7	Ť	*		15 days	Tue 3/27/18 Mon	31 Shelby Reed	
3	į	*	Programming Sensor and I/O	15 days	4/16/18 Tue 3/27/18 Mon	31 Jacob Knaup	Jacob Knaup
	-		Expander Interface	-,-	4/16/18		
)	•	<u>.</u>	I2C Programming Keypad Capacitive	15 days	Tue 3/27/18 Mon	31 Cole Brauer	Cole Brauer
	r	-	Touch Interface	15 uays	4/16/18	COIE DI dUEI	
			Programming	15 -		21	Cole Brauer
0	7	×	Display SPI Interface Programming	15 days	Tue 3/27/18 Mon 4/16/18	31 Cole Brauer	Cole Bratier
1	ŧ	*	Photon I2C Interface	15 days	Tue 3/27/18 Mon	31 Joel Goodin	Joel Goodin
			Programming		4/16/18		
					5 : : 2	201/	Start only
ect.	Gan	tt Chart.ı	Task mpp Split		Project Summ Inactive Task	ary Manual Tas Duration-o	
		/2/18	Milestone		Inactive Milest		mmary Rollup External Tasks Manual Progress
9. VI							
. v\			Summary		Inactive Sumn	nary Manual Sur	illinary External infliestone



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July 2018 22 27 2 7 12 17 22 27	August 2018 1 6 11 16 21 26	September 2018 31 5 10 15 20	October 2018 0 25 30 5 10 15	November 20 25 30 4	er 2018 Decer 9 14 19 24 29 4	nber 2018 9 14 19 24 2	January 2019 9 3 8 13 18 23	February 2019 28 2 7 12 1	March 2019 7 22 27 4 9 14	April 2019 4 19 24 29 3 8	May 2019 13 18 23 28 3 8 -
lby Reed											
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Shelby Reed											
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During Co. 11 St	Task		Project Summary		Manual Task		Start-only	E .	Deadline	•	
Project: Gantt Chart.mpp Date: Wed 5/2/18	Split Milestone	♦	Inactive Task Inactive Milestone	♦	Duration-only Manual Summary Rollu	0	Finish-only External Tasks]	Progress Manual Progress		
	Summary		Inactive Summary		Manual Summary		External Milestone	♦			
					Page 4	1					