

					Jan 16, 2023	Jan 23, 2023	Jan 30, 2023	Feb 6, 2023	Feb 13, 2023	Feb 20, 2023	Feb 27, 2023	Mar 6, 2023	Mar 13, 2023	Mar 20, 2023	Mar 27, 2023	Apr 3, 2023	Apr 10, 2023	Apr 17, 2023																					
					16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31																			
					1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23												
					M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S
Coliac group (MD=Meira CD=Caroline AG=Anna SV=Sanjana)					Responsibility	PROGRESS	START	END																															
<b>Phase 1: Project Conception</b>						100																																	
Brainstorm Community Needs	MD, CD, AD, SV	<input checked="" type="checkbox"/>	1/18/23	1/25/23																																			
Needs Statement	MD, CD, AD, SV	<input checked="" type="checkbox"/>	1/19/23	1/26/23																																			
Initial Traceability Matrix	MD, CD, AD, SV	<input checked="" type="checkbox"/>	1/20/23	1/27/23																																			
Team Website Creation	MD, CD, AD, SV	<input checked="" type="checkbox"/>	1/21/23	2/1/23																																			
Project Plan Draft	MD, CD, AD, SV	<input checked="" type="checkbox"/>	1/22/23	2/23/23																																			
Prepare Design Review 1	MD, CD, AD, SV	<input checked="" type="checkbox"/>	1/23/23	2/23/23																																			
Community outreach to potential users	MD, CD, AD, SV	<input checked="" type="checkbox"/>	1/24/23	2/23/23																																			
User Needs Interviews	MD, CD, AD, SV	<input checked="" type="checkbox"/>	1/25/23	2/28/23																																			
<b>Phase 2: Initial Design</b>						100																																	
Update Traceability Matrix	MD	<input checked="" type="checkbox"/>	2/23/23	3/13/23																																			
Submit HW 5: Design Inputs	CD	<input checked="" type="checkbox"/>	2/15/23	3/8/23																																			
Formalize acceptance criteria	SV	<input checked="" type="checkbox"/>	2/18/23	2/28/23																																			
Initial Product Sketches	AD	<input checked="" type="checkbox"/>	2/23/23	3/5/23																																			
Brainstorm CAD Prototype	MD, CD, AD, SV	<input checked="" type="checkbox"/>	2/25/23	3/8/23																																			
<b>Phase 3: Prototype Design</b>						27.27272727																																	
CAD Prototype	MD, AD	<input type="checkbox"/>	3/8/23	3/12/23																																			
Complete FMEA	SV, CD	<input type="checkbox"/>	3/10/23	3/12/23																																			
Complete Fault Tree Analysis	MD, SV	<input checked="" type="checkbox"/>	3/10/23	3/12/23																																			
Submit HW 11: Usability/Risk Analysis	CD, AD	<input checked="" type="checkbox"/>	3/11/23	3/13/23																																			
Physical Prototype Brainstorming	MD, CD, AD, SV	<input checked="" type="checkbox"/>	3/12/23	3/15/23																																			
Purchase Materials for Prototype	AD, SV	<input type="checkbox"/>	3/17/23	3/17/23																																			
Initial Physical Prototype Construction	MD, CD	<input type="checkbox"/>	3/18/23	3/20/23																																			
Prepare Design Review 2	MD, CD, AD, SV	<input type="checkbox"/>	3/10/23	3/13/23																																			
Preliminary verification testing based on traceability matrix	AD, MD	<input type="checkbox"/>	3/20/23	3/21/23																																			
Update Traceability Matrix	SV, CD	<input type="checkbox"/>	4/5/23	4/5/23																																			
Publish Modifications to Initial Prototype	MD, CD, AD, SV	<input type="checkbox"/>	3/22/23	3/22/23																																			
<b>Phase 4: Final Product</b>						0																																	
Final CAD Prototype	MD, CD, AD, SV	<input type="checkbox"/>	3/25/23	4/18/23																																			
Final Physical Prototype	MD, CD, AD, SV	<input type="checkbox"/>	3/25/23	4/24/23																																			
Final FRM-3 Traceability Matrix	MD, CD, AD, SV	<input type="checkbox"/>	4/20/23	4/21/23																																			
Final Design Review	MD, CD, AD, SV	<input type="checkbox"/>	4/20/23	4/26/23																																			
Final Documentation	MD, CD, AD, SV	<input type="checkbox"/>	4/20/23	4/26/23																																			
Final Prototype	MD, CD, AD, SV	<input type="checkbox"/>	4/20/23	4/26/23																																			
Final Presentation	MD, CD, AD, SV	<input type="checkbox"/>	4/20/23	4/26/23																																			